



(Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai)
 An ISO 9001:2015 and 2(f) UGC Certified Institution, Accredited By NAAC With 'B ++ ' Grade
 Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@sincet.ac.in | Web : www.sincet.ac.in

AICTE Approval Letters

RECOGNIZED BY	APPROVAL / AFFILIATION	LINK FOR RECOGNITION / APPROVAL LETTER
All India Council for Technical Education (AICTE)	Extension of Approval 2025-26	Link
All India Council for Technical Education (AICTE)	Extension of Approval 2024-25	Link
All India Council for Technical Education (AICTE)	Extension of Approval 2023-24	Link



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Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@sincet.ac.in | Web : www.sincet.ac.in

(An Autonomous Institution)

1.Name of the Institution:

Sir Issac Newton College of Engineering and Technology
Velankanni (Road), Pappakoil, Andanapettai (Post),
Nagapattinam- 611102.Tamilnadu, India.
Phone: 7373765117 Email: officesincet@gmail.com

2.Name and Address of the Trust/society/company and the trustees

Name of the Trust/society:
THANDAPANI PILLAI & SON'S EDUCATION AND CHARITABLE TRUST
Chair Person: Dr.T.Ananth
Year of establishment: 2010

3.Name of the Registrar

Dr. K. Elangovan, M.E., Ph.D.,MISTE.,
Mobile number: 97898 99101 Email: elamkomalan@gmail.com

4. Name of the Director

Dr.A.Kumaravadivel M.E., Ph.D.,MISTE,MIE.,
Mobile number: 94438 50563 Email: principal@sincet.ac.in

5. Name of the Principal

Dr. Kayalvizhi.R, M.E., Ph.D.,
Mobile number: 94431 88318 Email: principalsincet@gmail.com

6. Name of the Affiliating University

Anna University, Chennai
Type of institution: Private, Self-Financed
Category: Non- Minority, Co -Education

6.1 Accreditation Status - Naac – B++

6.2 Anna University Recognize –

- **Mechanical Department as Research Department**



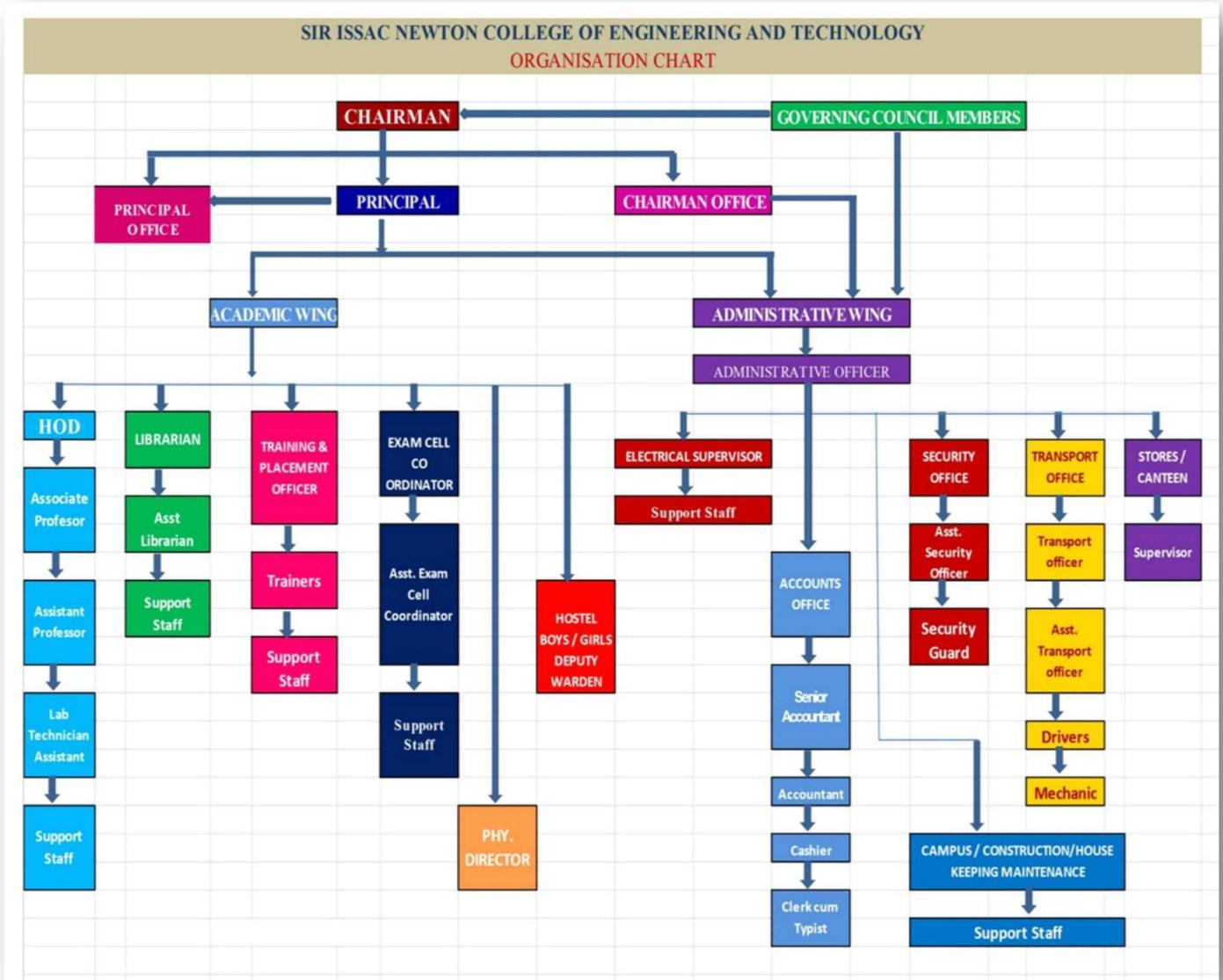
SIR ISSAC NEWTON

COLLEGE OF ENGINEERING AND TECHNOLOGY

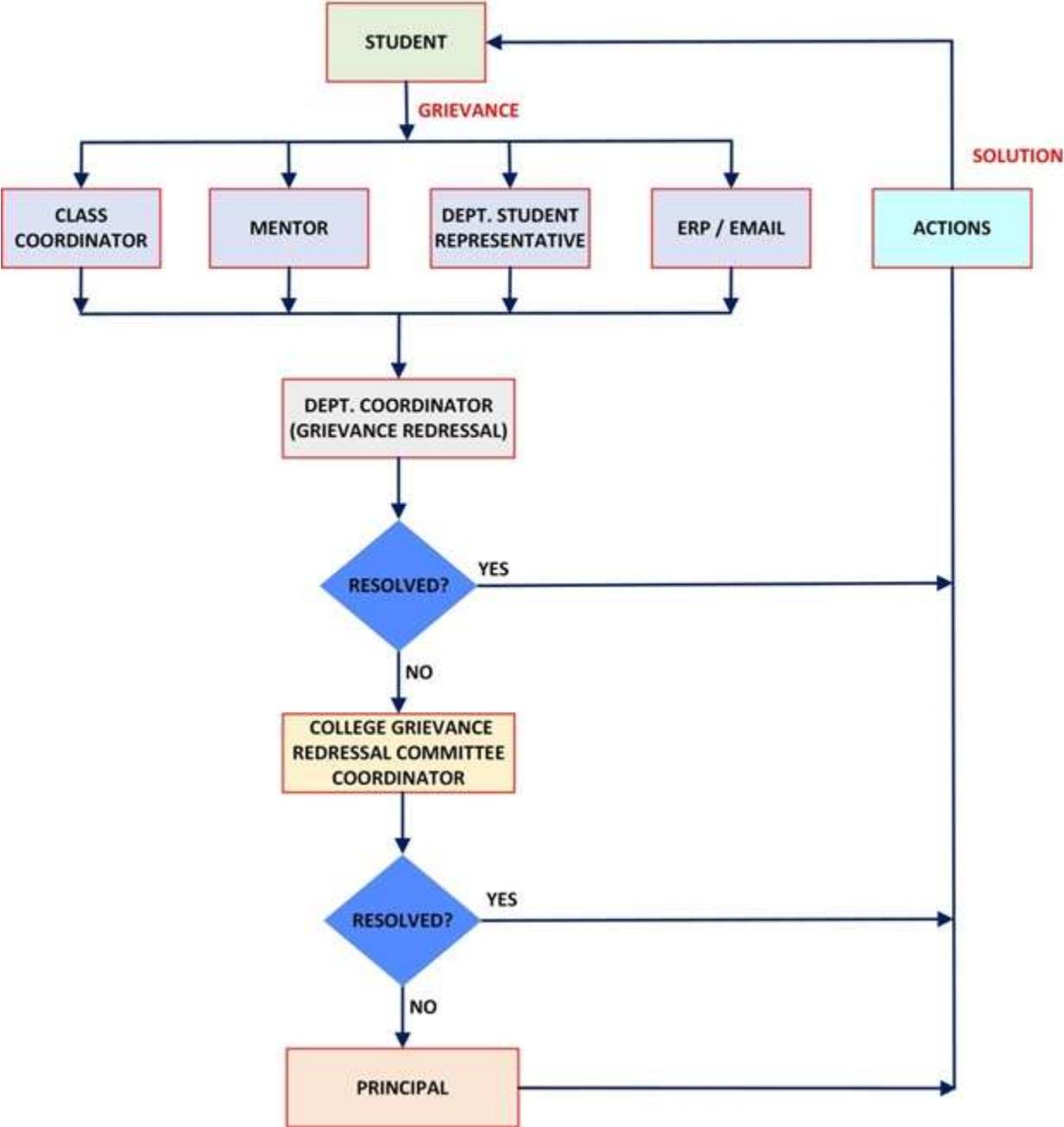
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GOVERNING COUNCIL							
NAME	POSITION	QUALIFICATION	PRESENT DESIGNATION / OCCUPATION	TELEPHONE NUMBERS	MOBILE NO	E-MAIL ID	ADDRESS
Mr.ANANTH.T	CHAIRMAN	Ph.D. Management	CHAIRMAN	04365-299763	9842465111	anantsincet@yahoo.com	10-A, Perumal East Street, Nagapattinam -611 001.
Mr.MAHESWARAN.T	MEMBER	B.Sc - DHMLT	SECRETARY	04365-299763	9443874343	mahes@yahoo.com	10-A, Perumal East Street, Nagapattinam -611 001.
Mr.SANKAR.T	MEMBER	M.Sc - Computer Science	DIRECTOR	04365-299763	9003757537	sankargt@gmail.com	10-A, Perumal East Street, Nagapattinam -611 001.
Dr. KAYALVIZHILR	MEMBER SECRETARY	B.E., M.E., Ph.D. Electrical Engineering	PRINCIPAL	04365-220261	94431 88318	principalSincet@gmail.com	No 93, 2nd South Cross Street, Mariyappa Nagar, Annamalai Nagar, Chidambaram-608002.
Mr. SANJEEV KUMAR JAIN L.P	MEMBER	M.E.-Thermal Engineering	Managing Director / Sri Varahi Chemicals	0424 - 2556625	9443317831	silicate@srivarahichemicals.com	16, Moakaiyampalayam Road, Panangkadu Village - Erode - 638107 Erode
Dr. ELANGO VAN K	MEMBER	Ph.D.-Faculty of Mechanical Engineering	PROFESSOR / Register	-	9789899101	elangovan@sincet.ac.in	1326,VRK Illam, Main Road, Keerapalayam, Cuddalore - 608602 Cuddalore
Dr. BEER MOHAMED S	MEMBER	Ph.D.-Faculty of Science and Humanities	Asso. Prof	04366 - 277230	9944602991	sbmohammed@cutn.ac.in	4/21, Srinivasa Nagar - Thiruvarur-610001 Thiruvarur
Dr. BALASUBRAMANIAN K.R	MEMBER	Ph.D.-Faculty of Mechanical Engineering	Asso. Prof	0431 - 2503419	9443561873	krbala@nitt.edu	NIT Guest House, - Trichy-620015. Thiruchirappalli
Dr.KUMARAVADIVEL.A	MEMBER	B.E., M.E., Ph.D. Mechanical Engineering	PROFESSOR / Director	-	9443850603	principal@sincet.ac.in	67,First Cross Street, Muthunagar, Athhavathur, Trichy - 620102

Organizational Chart



GRIEVANCE REDRESSAL MECHANISM





(Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai)

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Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@sincet.ac.in | Web : www.sincet.ac.in | Cell : 7373 76 5117

Dr. R. KAYALVIZHI M.E., Ph.D.
PRINCIPAL
Email: principal@sincet.ac.in

Date:12/12/2025

Lr.No.SINCET/AICTEDOC/2025-2026/E-02

ESTABLISHMENT OF ANTI RAGGING COMMITTEE AND SQUAD

In compliance with the directives of the University Grants Commission (UGC), AICTE, and the Hon'ble Supreme Court of India, and with the objective of ensuring a safe and conducive learning environment for all students, an Anti-Ragging Committee and an Anti-Ragging Squad are hereby constituted at Sir Isaac Newton College of Engineering and Technology, Nagapattinam.

Constitution of Anti-Ragging Committee and Anti-Ragging Squad

Name of the Committee Member	Role	Committee type	Designation	e-mail address	Mobile Number
Dr. KAYALVIZHI R	HEAD	Anti-Ragging Committee	PRINCIPAL	principal@sincet.ac.in	9443188318
Mr. ARUTKUMARAN M	MEMBER		HOD/ AGRI	aruntrp9093@gmail.com	9489008470
Dr. ARUNKUMAR B	MEMBER		HOD / S&H 2	bvarun2030@gmail.com	9677449416
Mr.M.MOHAMED FAISAL	MEMBER		HOD /CSE	faisal@sincet.ac.in	9688110199
Mr.T.CHINNADURAI	MEMBER		PARENT	jananic1507@gmail.com	9965014371
Ms. M.RANI	MEMBER		STUDENT	mercyrani2728@gmail.com	9751977834
Representatives of Civil and Police Administration	MEMBER	Anti-Ragging Squad	POLICE	spngp.tnpol@nic.in	4365242450
Mr.S.M AYYAPPAN	MEMBER		NON TEACHING	ayyappan@sincet.ac.in	9843986846
Dr.S.SIVSASANKARI	MEMBER		HOD S&H 1	sssk2202@gmail.com	9843697693
Mr.N. RAGUVARAN	MEMBER		HOD / EEE	raguvaran.ap@gmail.com	9003303896
Mr.P.NAVANEETHAKRISHNAN	MEMBER		HOD / ECE	pnkrishnan1985@gmail.com	8508877326

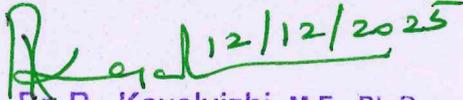
ANTI RAGGING COMMITTEE AND SQUAD

TERMS OF REFERENCE:

- To monitor and prevent incidents of ragging within the college premises or outside, including hostels, transport, and any other area under college jurisdiction.
- To create awareness among students about the legal provisions against ragging and the consequences of indulging in such activities.
- To promptly respond to complaints related to ragging and take appropriate disciplinary action against the perpetrators.
- To organize orientation programs, workshops, and awareness campaigns to promote a ragging-free environment.
- To collaborate with local authorities, police, and other relevant agencies to address ragging incidents effectively.
- To ensure the confidentiality and protection of victims reporting incidents of ragging.
- To patrol the college premises regularly to prevent and detect any incidents of ragging.
- To maintain a visible presence in areas prone to ragging, such as hostels, canteens, and common areas.
- To respond promptly to any reports or complaints of ragging and take immediate action to address the situation.
- To coordinate with the Anti-Ragging Committee and provide assistance in their activities as required.
- To liaise with local law enforcement authorities and other relevant agencies in case of serious incidents of ragging.

The Anti-Ragging Committee and Anti-Ragging Squad shall commence their duties with immediate effect. All students, faculty members, and staff are instructed to strictly comply with their directives and extend full cooperation to ensure a ragging-free environment within the college campus.




Dr. R. Kayalvizhi, M.E., Ph.D.,

PRINCIPAL

Sir Issac Newton College
of Engineering and Technology
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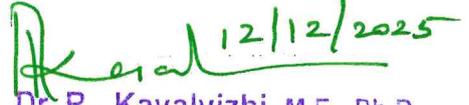
Date:12/12/2025

Lr.No.SINCET/AICTEDOC/2025-2026/E-01

GRIEVANCE REDRESSAL MECHANISM

The institution has established a Grievance Redressal Committee (GRC) to address grievances of students, faculty, and staff in a fair, transparent, and time-bound manner. The objective of the committee is to provide an effective mechanism for resolving issues related to academic matters, examination and evaluation, infrastructure and facilities and administrative concerns. The committee is headed by the Principal with senior faculty members, an administrative officer, and a student representative as members. Grievances may be submitted in writing or through the complaint box, institutional email, or online grievance portal. All grievances are acknowledged within 7 working days and resolved within 15–30 days. The committee ensures confidentiality and impartiality in all proceedings. Details of the GRC are displayed on the institute notice board and official website.




Dr. R . Kayalvizhi, M.E., Ph.D.,
PRINCIPAL
Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.

Establishment of Online Grievance Redressal Mechanism

The screenshot shows the website for Sir Issac Newton College of Engineering and Technology. The header includes the college name, accreditation details (Approved by AICTE, ISO 9001:2015 Certified, UGC act.1956), and logos for ISO, NPTEL, and NIRF. A navigation menu lists Home, About us, Admissions, Department, Library, Facilities, Research, IQAC, NAAC, Committee, ERP Login, T & P, NIRF, Alumni, and Help Desk. A banner below the menu states: "Department of Mechanical Engineering of our institution has been recognized as a Research Department By Anna University". The main heading is "Help Desk & Feedback". On the left is a photo of a computer workstation with a "HELP DESK" sign. On the right are four buttons: "Student Feedback" (blue), "Faculty Feedback" (orange), "Grievance Form" (blue), and "AICTE Feedback(Staff / Student)" (orange). The browser's address bar shows "sincet.ac.in/help-desk.php".

The screenshot shows the online Grievance Form. The title is "GRIEVANCE FORM". Below the title, it says "Sir Issac College of Engineering and Technology, Pappakovil- 611102. Nagapattinam." and "csehod@sincet.ac.in" with a "Switch accounts" link and "Not shared" status. A red asterisk indicates required questions. The form has three input fields: "YOUR NAME *", "REGISTER NUMBER", and "DEPT/BRANCH / YEAR". Each field has a "Your answer" label and a text input area. The browser's address bar shows "docs.google.com/forms/d/e/1FAIpQLSd48fHbXl-EiAytKpAfuJvskjGrVJ-B9ZGCRyyAgXvc7aiQ/viewform?pli=1".



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Date:12/12/2025

Dr. R. KAYALVIZHI M.E., Ph.D.

PRINCIPAL

Email: principal@sincet.ac.in

Lr.No.SINCET/AICTEDOC/2025-2026/E-03

ESTABLISHMENT OF GRIEVANCE REDRESSAL COMMITTEE

As per the UGC (Grievance Redressal) Regulations, 2019, published in the Gazette of India on 6th May 2019, under Sub-Regulation 5(c), the Principal is pleased to constitute the Grievances Redressal Committee (GRC) for the Academic Year 2025–2026 as detailed below.

GRIEVANCES REDRESSAL COMMITTEE (GRC) MEMBERS

S.No	Name of the Committee Member	Profession	Associated With	Mobile Number
1.	Mr.M.Mohamed Faisal	HOD / CSE	CHAIR PERSON	9688110199
2.	Dr.B Arunkumar	HOD / S&H 2	MEMBER	9677449416
3.	Dr.J.Sivasankari	HOD / S&H 1	MEMBER	9788988036
4.	Mr.P.Navaneethakrishnan	HOD / ECE	MEMBER	8508877326
5.	Mr.N.Raguvaran	HOD / IT	MEMBER	8668065747
6.	Mr.M.Arutkumaran	HOD / AGRI	MEMBER	9489008470
7.	V.RAVISHANKAR, (OMBUDSPERSON)	Professor & Head(Retd), Department of Manufacturing Engineering, Annamalai University	MEMBER	9965538727
8.	Mr. K. AZHAGAN	STUDENT/ IV - ECE	Special Invitee.	8940974335
9.	Ms. A.ISWARYA RANJANI	STUDENT/III - CSE	Special Invitee	9943108262
10.	Mr. G. NATRAJ	STUDENT/IV - MECH	Special Invitee	8148926356
11.	Ms. T. MOHITHASRI	STUDENT/III - AI&DS	Special Invitee	9360741343

GRIEVANCE REDRESSAL COMMITTEE

OBJECTIVES

The Grievance Redressal Committee serves as a vital mechanism for addressing concerns and resolving grievances of students and staff in a fair, transparent, and timely manner. The Committee aims to foster a harmonious academic and working environment by ensuring that grievances are handled effectively and systematically. Through its functioning, the Committee contributes to institutional improvement by identifying shortcomings and recommending appropriate corrective measures to the management.

PROCEDURE

- **Receiving Complaints:** Establishes a clear and accessible mechanism for students and staff to submit grievances, ensuring that all complaints are properly documented and acknowledged.
- **Complaint Handling System:** Implements a structured and standardized process for the systematic handling and resolution of grievances.
- **Investigation and Resolution:** Listens to complainants, records details, and conducts prompt and impartial investigations to ensure fair outcomes.
- **Prioritization of Grievances:** Classifies grievances based on their nature, authenticity, and severity to ensure timely attention to critical issues.
- **Forwarding to Relevant Departments:** Refers grievances to the appropriate departments or authorities for expert evaluation and resolution.
- **Management Reporting:** Communicates the findings, actions taken, and outcomes to the management, especially in cases requiring policy decisions or higher-level intervention.
- **Regular Meetings:** Conducts periodic meetings to review pending and resolved grievances and to monitor progress.
- **Follow-up Actions:** Ensures continuous follow-up on grievances until complete resolution is achieved.
- **Confidentiality:** Maintains strict confidentiality of all grievances, particularly in sensitive cases, to protect the privacy and trust of the complainants.





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Date:12/12/2025

Dr. R. KAYALVIZHI M.E., Ph.D.
PRINCIPAL
 Email: principal@sincet.ac.in

Lr.No.SINCET/AICTEDOC/2025-2026/E-04

ESTABLISHMENT OF INTERNAL COMMITTEE (IC)

In compliance with the directives of the National Commission for Women and the guidelines issued in accordance with the Hon'ble Supreme Court's judgment dated 13th August 1997, in the case of Visakha and Others vs. State of Rajasthan and Others, concerning the prevention of sexual harassment of women in the workplace, the Press Council of India has duly constituted an Internal Complaints Committee (ICC) to address and consider complaints of sexual harassment of women within its Secretariat.

Internal Complaints Committee (ICC) Members for the Year 2025-2026:

Name of the Committee Member	Profession	e-mail address	Mobile Number	Designation	Gender
Dr. SIVASANKARI J	CHAIR PERSON	sssk2202@gmail.com	9788988036	HOD	FEMALE
Mr. RAGUVARAN N	MEMBER	raguvaran.ap@gmail.com	9003303896	HOD	MALE
Dr. R. MAHESWARI	MEMBER	maheswarirajendran89@gmail.com	9865357535	TEACHING FACULTY	FEMALE
Ms. BADZIYA LIZY A	MEMBER	lizyvincentraj@sincet.ac.in	8300058953		FEMALE
Dr. RAMESH P	MEMBER	ramesh.panneer6@gmail.com	9976274550	NON TEACHING FACULTY	MALE
Mrs. PRIYA R	MEMBER	priyagayu09@gmail.com	9487268033		FEMALE
Mr. S. ELAMARAN	MEMBER	selamaran2981@gmail.com	9443873919	External Member	MALE
Ms. K. NIDHYA	STUDENT	nidhyak541@gmail.com	9500429503	STUDENT	FEMALE
Ms. S. JANAKI	STUDENT	janaki70947@gmail.com	9025228604		FEMALE
Ms. T. VINISHA	STUDENT	vinivmd39@gmail.com	8524594844		FEMALE
Ms. M. ARTHI	STUDENT	arthimuruga48@gmail.com	8015494840		FEMALE



R. Kayalvizhi 12/12/2025
 Dr. R. Kayalvizhi, M.E., Ph.D.,

PRINCIPAL

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PRINCIPAL
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Date:12/12/2025

Lr.No.SINCET/AICTEDOC/2025-2026/E-05

ESTABLISHMENT OF SC/ST COMMITTEE

In compliance with the directives issued by the Ministry of Human Resource Development and in accordance with the guidelines of the University Grants Commission (UGC), it is hereby notified that an SC/ST Committee has been constituted at Sir Isaac Newton College of Engineering and Technology, Nagapattinam. The Committee is established to ensure a discrimination-free environment and to safeguard the rights and welfare of Scheduled Caste and Scheduled Tribe students and staff. It aims to address grievances related to caste-based discrimination, promote social justice, and ensure equal opportunities in academic and administrative matters.

SC/ST Committee Member for the AY 2025–2026

Name of the Committee Member	Gender	Role	Designation	e-mail address	Mobile Number
Dr. ARUNKUMAR B	MALE	HEAD	HOD / S&H-2	bvarun2030@gmail.com	9677449416
Mr. ARIVAZAGAN P	MALE	MEMBER	AP / ECE	sri.arivazhagan@gmail.com	8072495435
Mr. RAGUVARAN N	MALE	MEMBER	HOD / EEE	raguvaran.ap@gmail.com	9003303896
Ms. MAHALAKSHMI S	FEMALE	MEMBER	AP/ AIDS	mahasrirakes31294@gmail.com	7339642610
Mr. SILAMBARASAN J	MALE	MEMBER	AP/MECH	silambarasanj92@gmail.com	9629229586



Dr. R. Kayalvizhi
Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL

Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.

8. Profile of Principal



Anna University, Chennai
Sir Issac Newton College of Engineering and Technology - 8217

Consolidated_Report

13.faculty

Name of the College	8217 - SIR ISSAC NEWTON COLLEGE OF ENGINEERING AND TECHNOLOGY
Faculty ID	296808
Name of the Department	ELECTRICAL AND ELECTRONICS ENGINEERING
Name of the Degree & Course	M.E.-POWER SYSTEMS ENGINEERING
Name of the faculty member	DR. KAYALVIZHI R
Regular Or Adjunct	Regular
Image	
Present Designation	PRINCIPAL
Residential Address Line 1	NO 93, 2ND SOUTH CROSS STREET, MARIYAPPA NAGAR
Line 2	ANNAMALAI NAGAR, CHIDAMBARAM, 608002
District	CUDDALORE
Telephone number	-
Mobile number	+91 - 9443188318
Email	PRINCIPAL@SINCET.AC.IN
Gender	FEMALE
Community	BC
PAN Number	ACDPK0509P
Passport Number	
Faculty code given by C.O.E.	8124362
Faculty code given by A.I.C.T.E.	1-2905094595
Date of Birth	10-05-1963
Age	61
I. Particulars of Educational Qualification : (only completed)	

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained / Ph.D. Awarded (Y/N)	Class obtained	Certificate
U.G.	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	1984	ANNAMALAI UNIVERSITY	ANNAMALAI UNIVERSITY	75	DISTINCTION	
P.G.	M.E.	OTHERS - POWER SYSTEMS	1988	ANNAMALAI UNIVERSITY	ANNAMALAI UNIVERSITY	78	DISTINCTION	
PH.D.	PH.D.	POWER ELECTRONICS AND DRIVES	2007	ANNAMALAI UNIVERSITY	ANNAMALAI UNIVERSITY	Y		

* Upload Scanned copy of Original Degree Certificate.

I.a. Additional Qualification :- NO ADDITIONAL QUALIFICATION

Score :

File :

II. Title of Ph.D. Thesis

PERFORMANCE EVALUATION OF LUO CONVERTERS

III. Faculty in which Ph.D. was awarded

FACULTY OF ELECTRICAL ENGINEERING

IV. Academic Experience :

(Start from the Current working Experience) *

Name of the College	Designation	Joining Date	Relieving Date / Current Date for Presently Working Institutions	Experience		
				Years	Months	Days
SIR ISSAC NEWTON COLLEGE OF ENGINEERING AND TECHNOLOGY	PRINCIPAL	22-08-2025	29-09-2025	0	1	8
ANNAMALAI UNIVERSITY	OTHERS - SENIOR LECTURER	12-11-1992	31-12-1993	1	1	19
M.E.T. ENGINEERING COLLEGE	PROFESSOR	06-05-2024	21-08-2025	1	3	16
ANNAMALAI UNIVERSITY	PROFESSOR	01-07-2007	30-06-2023	15	11	31
ANNAMALAI UNIVERSITY	OTHERS - LECTURER	01-04-1985	11-11-1992	7	7	11
ANNAMALAI UNIVERSITY	OTHERS - READER	01-01-1994	30-06-2007	13	5	31
Total				39	7	0

V. Industrial Experience :

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days

VI. C.O.E. Appointment Experience :

Capacity at which service is extended for the conduct of Exmination during the last year

AUR (No. of days)	Squad Member (No. of days)	External Examiner (Practical) (No. of days)	Central Evaluation (No. of scripts Evaluated)	Re-Evaluation (No. of scripts Evaluated)
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It is certified that all the information provided are true to the best of my knowledge.



Signature of the Faculty :



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Date:01/09/2025

Dr. R. KAYALVIZHI M.E., Ph.D.

PRINCIPAL

Email: principal@sincet.ac.in

Lr.No.SINCET/OFF /2025-2026/13A

IQAC MEMBERS

The Internal Quality Assurance Cell (IQAC) has been constituted with the following members.

S.No.	Name of the Staff	Designation	Position
1.	Dr. R. Kayalvizhi	Principal	Chair Person
2.	Mr. T. Sankar	Director	Member – Management
3.	Dr. K. Elangovan	Registrar	Senior Administrative Officer
4.	Mrs. A. Ramya	Finance Officer	Senior Administrative Officer
5.	Mr. N. Raguvaran	Assistant Professor	Member & HOD – Electrical and Electronics Engineering
6.	Mr. P. Navaneetha Krishnan	Assistant Professor	Member & HOD – Electronics and Communication Engineering
7.	Mr. M.Mohamed Faisal	Assistant Professor	Member & HOD – Computer Science Engineering
8.	Mrs. K. Maheswari	Assistant Professor	Member & HOD – Artificial Intelligence and Data Science
9.	Mr. M. Arutkumaran	Assistant Professor	Member & HOD – Agricultural Engineering
10.	Dr. J. Sivashankari	Assistant Professor	Member & HOD – Science and Humanities
11.	Dr. P. Ramesh	Librarian	Senior Administrative Officer
12.	Mr. K. Deepak Raj	Student – Mechanical Engineering	Nominee – Student

EQUAL OPPORTUNITY CELL (EOC) MEMBERS

Sl.NO	Name of the Member	Designation Details	Position
1.	Dr.A.Kumaravadivel	Principal	Chair Person
2.	Mrs.K.Maheshwari	Assistant Professor/AI&DS, maheshwari@sincet.ac.in 7094000809	Co-ordinator
3.	Dr. Arunkumar B	Assistant Professor/ Physics, bvarun2030@gmail.com	Nodal Officer - SC / ST & Member (ADVISOR)
4.	Mr.R.Gnanasekaran	Assistant Professor/ MECH, gnanasekaran@sincet.ac.in 9884864030	Nodal Officer - OBC & Member
5.	Mr.N.Raguvaran	Assistant Professor/ EEE, raguvaran@sincet.ac.in 8668065747	Nodal Officer - Visually Challenged/PwD & Member
6.	Mr.M.Mohamed Faisal	Assistant Professor/ CSE, faisal@sincet.ac.in 9688110199	Nodal Officer - Gender Equality, Minority & Member

EQUAL OPPORTUNITY CELL (EOC)

AIM:

The **Equal Opportunity Cell (EOC)** ensures that all students and faculty, regardless of their community, religion, region, gender, or ability, have equal access to opportunities. It works to eliminate discrimination and promote inclusivity, fairness, and support for everyone. The EOC fosters an environment where diversity is respected, and all individuals can thrive.

OBJECTIVE:

The **Equal Opportunity Cell (EOC)** is committed to ensuring the effective implementation of policies and programs that support disadvantaged groups, providing them with equal opportunities. It offers guidance and counseling on academic, financial, social, and other aspects, helping individuals navigate challenges and achieve success. The EOC also focuses on enhancing campus diversity, creating an inclusive and supportive environment for all students and faculty. (UGC Guidelines for Scheme of Equal Opportunity Centre for Colleges, XII Plan (2012-2017), p.1).

FUNCTIONS:

The **Equal Opportunity Cell (EOC)** undertakes the following activities to empower students from marginalized sections:

1. **Program Development:** Designing and implementing programs like remedial coaching, UGC-MPSC Coaching, and coaching for All India Services to improve the academic performance of students from marginalized backgrounds.
2. **Monitoring Implementation:** Overseeing the effectiveness and execution of such programs and schemes.
3. **Coordination with Funding Agencies:** Establishing partnerships with government and funding organizations (e.g., Public Sector Undertakings, Public Sector Banks) to mobilize financial and other resources for the educational empowerment of marginalized students.

4. **Counseling and Guidance:** Providing information and acting as a counseling center for students from marginalized sections, addressing academic, financial, and personal concerns.
5. **Promoting Social Harmony:** Fostering a socially conducive atmosphere for healthy interpersonal relationships among students from diverse backgrounds.
6. **Teacher-Student Interaction:** Encouraging positive relationships between teachers and students from marginalized sections for academic interaction and extracurricular activities.
7. **Support for Overcoming Discrimination:** Assisting marginalized students in overcoming any challenges or barriers resulting from discrimination at any level.
8. **Organizing Events:** Conducting seminars, symposia, workshops, conferences, and exhibitions on contemporary issues to empower students from marginalized sections culturally and educationally.

ROLES & RESPONSIBILITIES

Roles	Responsibilities
<ul style="list-style-type: none"> • Oversee and implement policies and programs that promote equal opportunities for students from marginalized sections. • Facilitate coordination with external agencies to mobilize resources and support for marginalized students' education and empowerment. • Foster an inclusive and supportive environment, ensuring the fair treatment of all students and resolving conflicts related to discrimination. 	<ul style="list-style-type: none"> • Develop, monitor, and evaluate programs like remedial coaching, UGC-MPSC coaching, and All India Services coaching to improve the academic performance of marginalized students. • Provide counseling and guidance on academic, financial, and social issues, ensuring marginalized students receive necessary support. • Organize awareness campaigns, workshops, and events to promote diversity, inclusivity, and the educational empowerment of marginalized students.

10. Admission: **Number of seats sanctioned with the year of approval**

S.No.	Name of the Course	Sanctioned Strength	Year of approval
1	B.E. - Computer Science & Engineering	60+60	2010-2011 & 2025-2026
2	B.E. - Electronics & Communication Engineering	60	2010-2011
3	B.E. - Mechanical Engineering	60	2010-2011
4	B.E. - Agricultural Engineering	60	2020-2021
5	B.Tech. - Artificial Intelligence & Data Science	60	2021-2022
6	B.Tech. – Information Technology	60	2023-2024
7	B.E. – CSE(Artificial Intelligence & Machine Learning)	60	2025-2026
8	M.E. - Applied Electronics	24	2013-2014
9	M.E. - CAD/CAM	24	2013-2014
10	M.E. - Computer Science & Engineering	24	2014-2015
11	M.E. - Power Systems Engineering	24	2014-2015

Number of students admitted under various categories each year include Lateral in the last two years

S.No.	Name of the Course	2023-2024		2024-2025	
		Govt	Mgt	Govt	Mgt
1	B.E. - Computer Science & Engineering	42	12	57	07
2	B.E. - Electronics & Communication Engineering	35	8	48	9
3	B.E. - Mechanical Engineering	24	7	38	13
4	B.E. - Agricultural Engineering	28	23	30	14
5	B.Tech. - Artificial Intelligence & Data Science	45	17	51	09
6	B.Tech. – Information Technology	43	14	54	07

11. Admission Procedure:

Programmes Offered	https://sincet.ac.in/courses_offered.php
Eligibility	https://sincet.ac.in/eligibility.php
Fees Structure	https://sincet.ac.in/fee-structure.php
Admission Policy	https://sincet.ac.in/admission_policy.php
Prospectus	https://sincet.ac.in/courses_offered.php

12. Criteria and Weightages for Admission:

<https://www.tneaonline.org/>

13. List of Applicants <https://www.tneaonline.org/>

14. Results of Admission Under Management seats/Vacant seats

<https://sincet.ac.in/index.php>

15. Information of Infrastructure and Other Resources Available

16(i). Space Requirement

SL.No	Degree & Course	Laboratory/Workshop/Studio	Name of the Laboratory	Area of the Laboratory required(sq.m.)	Area of the Laboratory available(sq.m.)	Deficiency %
1	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	66	0
2	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	66	66	0
3	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3461 THERMAL ENGINEERING LABORATORY	66	66	0
4	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3381 COMPUTER AIDED MACHINE DRAWING	66	66	0
5	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	66	0
6	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	66	0
7	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3681 CAD/CAM LABORATORY	66	66	0
8	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3611 HEAT TRANSFER LABORATORY	66	66	0
9	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3581 METROLOGY AND DYNAMICS LABORATORY	66	66	0
10	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	66	0
11	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3311 Data Structures Laboratory	66	66	0
12	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
13	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	66	0
14	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
15	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3461 Communication Systems Laboratory	66	66	0
16	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3561 VLSI Laboratory	66	66	0
17	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	CS3362 C Programming and Data Structures Laboratory	66	66	0

18	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	66	0
19	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3361 Electronic Devices and Circuits Laboratory	66	66	0
20	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3462 Linear Integrated Circuits Laboratory	66	66	0
21	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	66	0
22	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	66	0
23	B.E.- General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	66	0
24	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	66	0
25	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	66	0
26	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
27	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
28	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	66	0
29	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT3511 FULL STACK WEB DEVELOPMENT LAB	66	66	0
30	B.Tech.-Information Technology	B.Arch. Laboratory	IT3681 Mobile Application Development Laboratory	66	66	0
31	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	66	0
32	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3311 FLUID MECHANICS LABORATORY	66	66	0
33	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3312 SOIL SCIENCE LABORATORY	66	66	0
34	B.Tech.-Agricultural Engineering	Engg. & Tech. Workshop	AI3411 TRACTORS AND FARM ENGINES LABORATORY	200	200	0
35	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3412 STRENGTH OF MATERIALS LABORATORY	66	66	0

36	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3511 FARM MACHINERY LABORATORY	66	66	0
37	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3611 CAD FOR AGRICULTURE MACHINERY LAB	66	66	0
38	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3612 HARVEST TECHNOLOGY LABORATORY	66	66	0
39	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3613 IRRIGATION FIELD LABORATORY	66	66	0
40	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3711 REMOTE SENSING AND GIS LABORATORY	66	66	0
41	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	66	66	0
42	B.Tech.-Artificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3411 Data Science and Analytics Laboratory	66	66	0
43	B.Tech.-Artificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3511 DEEP LEARNING LABORATORY	66	66	0
44	B.Tech.-Artificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3461 MACHINE LEARNING LABORATORY	66	66	0
45	B.Tech.-Artificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3271 DATA STRUCTURES DESIGN LABORATORY	66	66	0
46	B.Tech.-Artificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3311 Artificial Intelligence Laboratory	66	66	0
47	B.Tech.-Artificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3381 Database Design and Management Laboratory	66	66	0
48	M.E.-Power Systems Engineering	Engg. & Tech. Laboratory	PS4211 POWER SYSTEM LABORATORY II	66	66	0
49	M.E.-Power Systems Engineering	Engg. & Tech. Laboratory	PX4161 POWER CONVERTERS LABORATORY	66	66	0
50	M.E.-Power Systems Engineering	Engg. & Tech. Laboratory	PS4111 POWER SYSTEM LABORATORY I	66	66	0
51	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	66	66	0
52	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP4112 SIGNAL PROCESSING LABORATORY	66	66	0
53	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP4211 VLSI Design Laboratory	66	66	0
54	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	66	0

55	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP4212 Software Engineering Laboratory	66	66	0
56	M.E.-CAD/CAM	Engg. & Tech. Laboratory	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	66	66	0
57	M.E.-CAD/CAM	Engg. & Tech. Laboratory	CD4161 COMPUTER AIDED DESIGN LABORATORY	66	66	0
58	M.E.-CAD/CAM	Engg. & Tech. Laboratory	CC4211 RAPID PROTOTYPING LABORATORY	66	66	0

16(ii). Equipments

SL.No	Degree	Course	Semester	Regulation	Name of the Laboratory subject	Name of the Equipments / Software	Required	Available	Deficiency %
1	B.Tech.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Server with Python (3 interpreter for Windows/Linux)	1	1	0
2	B.Tech.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Stand alone desktops (Windows/Linux) with Python 3 interpreter	30	30	0
3	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trammel	5	5	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	15	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Raising hammer	5	5	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
16	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Multi meter	15	15	0
17	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0

19	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	5	0
20	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	15	0
21	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron box wiring setup	2	2	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	2	2	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	2	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wige gauges	2	2	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0

38	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	5	0
47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	15	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	5	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	5	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riverting hammer	5	5	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0

57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Steel rule	2	2	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Staircase wiring setup	2	2	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
65	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Photoelectric effect apparatus	2	2	0
66	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Uniform bending: 1 meter wooden scale, two-knife edges, travelling microscope, two weight hanger with slotted weights, screw gauge, Vernier calliper, pin	5	5	0
67	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interferometer apparatus with high frequency wave generator, cell, micrometer, PZ crystal, water or other liquids	5	5	0
68	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Travelling Microscope	10	10	0
69	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Torsional Pendulum, stop clock, suspension metallic wire: two different thickness, two identical cylindrical mass, screw gauge, wooden scale	5	5	0
70	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Sodium Vapour Lamp	2	2	0
71	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Simple harmonic oscillations of cantilever: 1 meter wooden scale, G-clamp, weight hanger with slotted weights, Vernier calliper, Screw gauge, stop clock	5	5	0
72	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	15	0
73	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Post office box, 5V power supply, thermometer, galvanometer, semiconductor (thermistor), variable temperature bath set-up (oil, temperature controller, vessel, hot plate.	5	5	0
74	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Photoelectric effect apparatus with necessary accessories, tungsten-halogen lamp, Cesium-type vacuum photodiode.	5	5	0
75	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	15	0

76	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Non-uniform bending: 1 meter wooden scale, two-knife edges, travelling microscope, weight hanger with slotted weights, screw gauge, Vernier calliper, pin	5	5	0
77	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
78	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	5	0
79	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Melde's string apparatus, thread and weight pan, weight hanger and slotted weights.	5	5	0
80	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	0
81	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Lattice dynamics kit with built-in audio oscillator and electrical transmission line(for mono and di-atomic lattices), general purpose CRO having XY mode.	5	5	0
82	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
83	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0
84	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl ₄ liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl ₄ liquid), RF oscillator fitted with a frequency meter, Piezoelectric crystal, Electrodes (crystal holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5	5	0
85	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne/Diode laser (red), Green diode laser, Grating, Screen, Iron stand (3 Nos), 1m wooden scale, thread.	5	5	0
86	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	4	0
87	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
88	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode laser (green or red), iron stand, compact disc, 1m-wooden scale, screen, stand	5	5	0
89	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode laser (green or red), fiber optic cable, movable arrangement with a screen for measuring spot size (zig), meter scale, stand	5	5	0
90	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode Laser	5	5	0
91	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
92	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Circular Disc-Torsion Pendulum	5	5	0
93	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	45 inclined glass plate set-up, two optically plane glass plates, sodium vapour lamp, travelling microscope, thin wire/thin strip of paper	5	5	0
94	B.Tech.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interometer	2	2	0
95	B.E.	Computer Science and Engineering	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU compiler	30	30	0
96	B.E.	Mechanical Engineering	3	2021	ME3381 COMPUTER AIDED MACHINE DRAWING	Intel Octa core i9 processor (6 GHz, 16 GB Ram, 600 s8D HD- 50)	30	30	0
97	B.E.	Mechanical Engineering	3	2021	ME3381 COMPUTER AIDED MACHINE DRAWING	Windows 11, Creo 9.0, Solid Works 2023, Autodesk Inventor 2023.1.1, Auto CAD 2023 (50 S7D Acad License)	30	30	0

98	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	1	1	0
99	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	1	1	0
100	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
101	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	2	2	0
102	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	1	1	0
103	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	1	1	0
104	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	1	1	0
105	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	2	2	0
106	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	7	7	0
107	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	1	1	0
108	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	1	1	0
109	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	1	1	0
110	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	1	1	0
111	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	1	1	0
112	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
113	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metal Scales	1	1	0
114	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metallurgical Microscopes	3	3	0
115	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Brinell Hardness Testing Machine	1	1	0
116	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0

117	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Dial gauges	1	1	0
118	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Extensometer	1	1	0
119	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
120	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
121	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
122	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Vernier Calliper	1	1	0
123	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
124	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Universal Tensile Testing machine with double 1 shear attachment - 40 Ton Capacity	1	1	0
125	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Torsion Testing Machine (60 NM Capacity) Capacity	1	1	0
126	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
127	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
128	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Spring Testing Machine for tensile and compressive loads (2500 N)	1	1	0
129	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Rockwell Hardness Testing Machine	1	1	0
130	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
131	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
132	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
133	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
134	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
135	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	1	1	0
136	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0

137	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine - 2 stroke and 4 stroke model	1	1	0
138	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	1	1	0
139	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	1	1	0
140	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	1	0
141	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	1	1	0
142	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	1	1	0
143	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	1	1	0
144	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
145	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	1	1	0
146	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
147	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	1	1	0
148	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	1	1	0
149	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	1	1	0
150	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Governor apparatus - Watt, Porter, Proell and Hartnell governors	1	1	0
151	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
152	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
153	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	5	5	0
154	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
155	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
156	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	1	1	0

157	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	1	1	0
158	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
159	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	1	1	0
160	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
161	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a) cantilever	1	1	0
162	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
163	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
164	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	5	5	0
165	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	2	2	0
166	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	2	2	0
167	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
168	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	1	1	0
169	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	1	1	0
170	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
171	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
172	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	1	1	0
173	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer nodes or systems (High end CPU with atleast 1 GB main memory) networked to the server	30	30	0
174	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	1	1	0
175	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
176	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CAM Software for machining centre and turning centre (CNC Programming and tool path simulation for FANUC / Sinumeric and Heidenhain controller)	15	15	0
177	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	1	1	0
178	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	1	1	0
179	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	1	1	0

180	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	1	1	0
181	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	1	1	0
182	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	1	1	0
183	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Emissivity measurement apparatus	1	1	0
184	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	1	1	0
185	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	1	1	0
186	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	1	1	0
187	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection - vertical cylinder apparatus	1	1	0
188	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
189	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0
190	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	1	1	0
191	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
192	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
193	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
194	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
195	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
196	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
197	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
198	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
199	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
200	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
201	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
202	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0

203	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1	1	0
204	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
205	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors - sufficient quantities. Bread Boards	15	15	0
206	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Voltmeter(0-30v)	30	30	0
207	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Ammeter(0-30mA)	30	30	0
208	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Decade Resistance Box	10	10	0
209	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	10	10	0
210	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	10	10	0
211	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
212	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15	15	0
213	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15	15	0
214	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
215	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	15	15	0
216	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	15	15	0
217	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25	25	0
218	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15	15	0
219	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
220	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
221	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	15	15	0
222	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	15	15	0
223	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
224	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	15	15	0
225	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for AM, FM, Signal Sampling, TDM, PCM, PAM, PPM,PWM, DM and Line Coding Schemes (Each 2)	2	2	0

226	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2	2	0
227	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	MATLAB or equivalent open source software package for simulation Experiments	15	15	0
228	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15	15	0
229	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Standalone desktops PC	15	15	0
230	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
231	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	5	5	0
232	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Power Supplies (0 - 30V/3A)(0-30V/3A)(0-5V/3A) (+/-15V)	15	15	0
233	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
234	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	15	15	0
235	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	2	2	0
236	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	15	15	0
237	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1	1	0
238	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
239	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	15	15	0
240	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Power Supplies (0 - 30V/3A)(0-30V/3A)(0-5V/3A) (+/-15V)	15	15	0
241	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15	15	0
242	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15	15	0
243	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5	5	0
244	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
245	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
246	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
247	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
248	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
249	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
250	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0

251	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
252	B.Tech.	Information Technology	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1	1	0
253	B.Tech.	Information Technology	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
254	B.Tech.	Information Technology	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
255	B.Tech.	Information Technology	3	2021	CD3281 Data Structures and Algorithms Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
256	B.Tech.	Information Technology	3	2021	CD3281 Data Structures and Algorithms Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
257	B.Tech.	Information Technology	3	2021	CD3281 Data Structures and Algorithms Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
258	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Android Studio	1	1	0
259	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	30	30	0
260	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
261	B.Tech.	Information Technology	5	2021	IT3511 FULL STACK WEB DEVELOPMENT LAB	Node js ,Express, Angular, MongoDB, React, Web Server, XAMPP latest version / Equivalent web server	1	1	0
262	B.Tech.	Information Technology	5	2021	IT3511 FULL STACK WEB DEVELOPMENT LAB	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
263	B.Tech.	Information Technology	5	2021	IT3511 FULL STACK WEB DEVELOPMENT LAB	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
264	B.Tech.	Information Technology	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU Compiler	30	30	0
265	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
266	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
267	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5) A	1	1	0
268	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0

269	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
270	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
271	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
272	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
273	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
274	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
275	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
276	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
277	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
278	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
279	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
280	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100 μ F	1	1	0
281	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0

282	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
283	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
284	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
285	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
286	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
287	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
288	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
289	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
290	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
291	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
292	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	1	0
293	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0
294	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0

295	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
296	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
297	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
298	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shut Generator	1	1	0
299	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
300	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0
301	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
302	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 Ω , 1.5 A	1	1	0
303	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
304	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
305	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
306	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
307	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0

308	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
309	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
310	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
311	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1K Ω	1	1	0
312	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 K Ω , 100 Ω	1	1	0
313	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1K Ω , 100K Ω)	1	1	0
314	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
315	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1K Ω , 1K Ω	1	1	0
316	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1k Ω , 470K Ω , 1M Ω	1	1	0
317	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175 Ω , 250 Ω	1	1	0
318	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 Ω , 10 A	1	1	0
319	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0
320	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0

321	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
322	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
323	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
324	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
325	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
326	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
327	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
328	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
329	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
330	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter(0- 300V)	1	1	0
331	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0
332	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
333	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0

334	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
335	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
336	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 5A, UPF	1	1	0
337	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
338	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Textural analysis of soil by International Pipette method	2	2	0
339	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Collection and processing of soil samples	1	1	0
340	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Determination of Organic carbon	1	1	0
341	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Determination of soil moisture, EC and pH	2	2	0
342	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Estimation of Gypsum requirements	1	1	0
343	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Field density determination by Core Cutter and Sand Replacement method	2	2	0
344	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Grain size analysis by using Mechanical shaker	2	2	0
345	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Identification of rocks and minerals	1	1	0
346	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Specific gravity determination by Pycnometer	2	2	0
347	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Rotameter	1	1	0
348	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Bernoullis theroem apparatus	1	1	0
349	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Centrifugal pump	1	1	0
350	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Coefficient of friction apparatus	1	1	0
351	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Collecting tank	1	1	0
352	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Fittings and elbows for estimating minor losses	1	1	0
353	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Orificemeter	1	1	0
354	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Pipe setup with bends, fittings and elbows for estimating minor losses	1	1	0

355	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Pitot tube	1	1	0
356	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Reciprocating pump	1	1	0
357	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Rectangular notch (with a lined open channel setup)	1	1	0
358	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Stop watch	1	1	0
359	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Venturimeter	1	1	0
360	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Triangular notch (with a lined open channel setup)	1	1	0
361	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Submersible pump	1	1	0
362	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Condemned petrol engine	1	1	0
363	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Condemned diesel engine	1	1	0
364	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Condemned tractor	1	1	0
365	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of brake system	1	1	0
366	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of clutch	1	1	0
367	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of diesel engine	1	1	0
368	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of differential	1	1	0
369	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of final drive	1	1	0
370	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of gear box	1	1	0
371	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of petrol engine	1	1	0
372	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of steering system	1	1	0
373	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Tractor	1	1	0
374	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Combine harvester.(optional) - can be had as demonstration	1	1	0
375	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Disc harrow	1	1	0

376	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Disc plough	1	1	0
377	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Mould Board Plough	1	1	0
378	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Mower	1	1	0
379	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Multi tyne cultivator	1	1	0
380	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Paddy Thresher (optional) - can be had as demonstration	1	1	0
381	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Paddy Transplanter	1	1	0
382	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Power tiller	1	1	0
383	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Seed drill	1	1	0
384	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Sprayer	1	1	0
385	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Weeder	1	1	0
386	B.Tech.	Agricultural Engineering	6	2021	AI3611 CAD FOR AGRICULTURE MACHINERY LAB	AUTOCAD Software Package	1	1	0
387	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	UMLLET Version 15 and above, JetUML, version 8.0 and above, Star UML version v5.0 and above	1	1	0
388	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	PostgreSQL, NetBeans / Visual Studio	1	1	0
389	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher, SQL Server 2022(16.x)	1	1	0
390	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
391	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
392	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python, Numpy, Scipy, Matplotlib, Pandas, seaborn	1	1	0
393	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python, Numpy, Scipy, Matplotlib, Pandas, seaborn	1	1	0
394	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
395	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python3.9 and above	1	1	0
396	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0

397	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
398	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
399	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python3.9 and above	1	1	0
400	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python3.9 and above	1	1	0
401	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
402	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statmodels	1	1	0
403	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
404	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	1	1	0
405	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	The programs can be implemented in either Python or R	1	1	0
406	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
407	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	30	30	0
408	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
409	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	sci-kit learn	1	1	0
410	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
411	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	1	1	0
412	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse and GPU as required	25	25	0
413	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1	1	0
414	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	ArgoUML/ STARUML/JetUML that supports UML 1.4 and higher Selenium, JUnit or Apache JMeter, Bugzilla, testDirector, TestLink	1	1	0
415	M.E.	Power Systems Engineering	1	2021	PS4111 POWER SYSTEM LABORATORY I	Server (Intel Core i3, 8 GB RAM) (High Speed Processor)	1	1	0
416	M.E.	Power Systems Engineering	1	2021	PS4111 POWER SYSTEM LABORATORY I	Printer	1	1	0

417	M.E.	Power Systems Engineering	1	2021	PS4111 POWER SYSTEM LABORATORY I	Personal Desktop Computers (Intel Core i3, 500 GB, 4 - 8 GB RAM)	25	25	0
418	M.E.	Power Systems Engineering	1	2021	PS4111 POWER SYSTEM LABORATORY I	Compilers: C / C++ (Original or Student Version)	1	1	0
419	M.E.	Power Systems Engineering	1	2021	PS4111 POWER SYSTEM LABORATORY I	Software: EMTP / ETAP / MIPOWER / Matlab/ any Power system simulation software	5	5	0
420	M.E.	Power Systems Engineering	2	2021	PS4211 POWER SYSTEM LABORATORY II	Personal Computers (Intel Core i5 or i7, 500 GB, 8 GB RAM)	25	25	0
421	M.E.	Power Systems Engineering	2	2021	PS4211 POWER SYSTEM LABORATORY II	Compilers: C / C++ / Matlab	25	25	0
422	M.E.	Power Systems Engineering	2	2021	PS4211 POWER SYSTEM LABORATORY II	Dot matrix Printer	1	1	0
423	M.E.	Power Systems Engineering	2	2021	PS4211 POWER SYSTEM LABORATORY II	Laser Printer	1	1	0
424	M.E.	Power Systems Engineering	2	2021	PS4211 POWER SYSTEM LABORATORY II	Server (Intel Core i7, 2 TB, 8 GB RAM or higher) (High Speed Processor)	1	1	0
425	M.E.	Power Systems Engineering	2	2021	PS4211 POWER SYSTEM LABORATORY II	Software: EMTP / ETAP / CYME / MIPOWER / any Power system simulation software	5	5	0
426	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	FPGA Trainer Board (licensed/open source)	14	14	0
427	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Function Generator	5	5	0
428	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Op Amp	1	1	0
429	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	PCB design software (licensed/open source)	14	14	0
430	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	PCs	14	14	0
431	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Regulated Power Supply (0-30V)	10	10	0
432	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	SCR	1	1	0
433	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Spectrum Analyzer Frequency: 1.5 GHz	1	1	0
434	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Xilinx Vivado Design Suite 2014.2 Software or Equivalent (licensed/open source)	14	14	0
435	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	FPGA simulator tool (licensed/open source)	14	14	0
436	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Diode	1	1	0
437	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Digital Storage Oscilloscope	5	5	0

438	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Consumables - Resistors & Capacitors	1	1	0
439	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Ammeter - (0 to 10 mA)	25	25	0
440	M.E.	Computer Science and Engineering	1	2021	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	Open Source C++ Programming tool like G++/GCC	25	25	0
441	M.E.	Computer Science and Engineering	1	2021	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	64-bit Open source Linux or its derivative	25	25	0
442	M.E.	CAD/CAM	1	2021	CD4161 COMPUTER AIDED DESIGN LABORATORY	Additional USB Ports, HDMI, VGA/Display port necessary converter to be provided, audio 3.5mm jack, Internal/External speakers, LED Monitor 2 GB Graphics card	30	30	0
443	M.E.	CAD/CAM	1	2021	CD4161 COMPUTER AIDED DESIGN LABORATORY	with 1 year Processor - Intel Core i7-10700 processor (2.90GHz, 16MB L3 cache); Memory -16 GB DDR4 SDRAM @ 2933 MHz Expandable up to 64 GB with one free slot; 2PCI/PCI Express Slots, Integrated Graphics Controller, 10/100/1000 Mbps Network Card, 6 USB Ports with at least two with 3.0, 2, RJ 45; Monitor - 19 inch (+/- 0.5) TFT/ Wide LED Color Monitor:Resolution 1366x768; Hard Disk Drive-1TB SATA HDD, 5400 RPM;USB Membrane keyboard; USB Optical Mouse; Operating System-Pre loaded Linux; OS Compatib	30	30	0
444	M.E.	CAD/CAM	2	2021	CC4211 RAPID PROTOTYPING LABORATORY	FDM RP Machine capable to print ABS,PLA (1 machine for each 3 students)	1	1	0
445	B.Tech.	Artificial Intelligence and Data Science	2	2021	AD3271 DATA STRUCTURES DESIGN LABORATORY	Python 3 interpreter for Windows/Linux	30	30	0
446	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	CNC Machining Centre	1	1	0
447	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Video Measuring System	1	1	0
448	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Surface Roughness tester	1	1	0
449	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	RDMBS Package with relevant modules like Inventory Control and MRP	1	1	0
450	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Programmable Logic Controller with ladder logic programming software	1	1	0
451	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Coordinate Measuring Machine	1	1	0
452	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Computers	30	30	0
453	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	CNC Production type turning or Machining center	1	1	0
454	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	CAM Software for 3 axis machining or more	1	1	0

455	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	5-axis Robot	1	1	0
456	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	3D Printer	1	1	0
457	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Beam deflection test apparatus	1	1	0
458	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Torsion testing machine	1	1	0
459	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Mortar cube moulds	10	10	0
460	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Le Chatelier's apparatus	2	2	0
461	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Izod impact testing machine	1	1	0
462	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine Rockwell Vicker's (each)	1	1	0
463	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Extensometer	1	1	0
464	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	UTM of minimum 400 kN capacity	1	1	0
465	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Dial gauges	1	1	0
466	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Compressometer	1	1	0
467	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Vicat's apparatus	2	2	0
468	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Digital infiltrometer	1	1	0
469	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Catch cans, measuring jars	1	1	0
470	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Disc filter (any capacity)	1	1	0
471	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Double ring infiltrometer	1	1	0
472	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Drip irrigation system with all accessories (both inline and outline)	1	1	0
473	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Meteorological lab with Cup counter anemometer, Sunshine recorder, Open pan evaporimeter, Stevenson's screen - Dry bulb, wet bulb thermometers, maximum and minimum temperature thermometers recording and non-recording type rain gauge etc.	1	1	0
474	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Parshall flume, cut throat flume	1	1	0
475	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Sprinkler irrigation system with all accessories	1	1	0
476	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Stop watches	1	1	0
477	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	V notch, Rectangular notch and trapezoidal notch	1	1	0
478	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Weighing balance	1	1	0
479	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Sprinkler irrigation system with all accessories	1	1	0
480	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Digital infiltrometer	1	1	0

481	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Catch cans, measuring jars	1	1	0
482	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Weighing balance	1	1	0
483	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	V notch, Rectangular notch and trapezoidal notch	1	1	0
484	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Stop watches	1	1	0
485	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Double ring infiltrometer	1	1	0
486	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Parshall flume, cut throat flume	1	1	0
487	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Meteorological lab with Cup counter anemometer, Sunshine recorder, Open pan evaporimeter, Stevenson's screen - Dry bulb, wet bulb thermometers, maximum and minimum temperature thermometers recording and non-recording type rain gauge etc.	1	1	0
488	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Drip irrigation system with all accessories (both inline and outline)	1	1	0
489	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Disc filter (any capacity)	1	1	0
490	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Groundnut decorticator and maize sheller (each 1)	1	1	0
491	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Hot air oven, Grain moisturemeter	1	1	0
492	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	LSU dryer	1	1	0
493	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Oil expeller	1	1	0
494	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Paddy thresher	1	1	0
495	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Porosity apparatus	1	1	0
496	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Rubber roll sheller	1	1	0
497	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	screw conveyor	1	1	0
498	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Thin layer dryer	1	1	0
499	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Angle of repose - round type and L type (each 1)	1	1	0
500	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Bucket elevator	1	1	0
501	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Coefficient of friction apparatus	1	1	0
502	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Topo Maps	15	15	0
503	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	QGIS Software	30	30	0
504	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Pocket stereoscope with Accessories	15	15	0
505	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Parallax Bar	15	15	0

506	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Mirror Stereoscope	15	15	0
507	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Light table A0 size	6	6	0
508	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Aerial Photos and Satellite images	15	15	0
509	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Desktop Computer with i7 processor or equivalent,16GB Ram, 2GB Graphics card, 24" monitor	30	30	0
510	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar dryer	1	1	0
511	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Pyrolysis unit	1	1	0
512	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Muffle furnace	1	1	0
513	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Model of Biogas and Deenabandhu biogas plant	1	1	0
514	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar water heater-	1	1	0
515	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar PV water pumping system	1	1	0
516	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar PV training kit	1	1	0
517	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Junkers gas calorimeter	1	1	0
518	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Hot air oven	1	1	0
519	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Gasifier - Lab Scale	1	1	0
520	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Briquetting Machine - Lab Scale	1	1	0
521	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Bomb calorimeter	1	1	0
522	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Biogas scrubbing unit	1	1	0

523	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Biogas/ Producer gas dual fuel Engine	1	1	0
524	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Automatic weather station	1	1	0
525	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
526	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
527	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
528	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter(0-300v)	1	1	0
529	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter 0-200v,MI	1	1	0
530	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-150)V,(0-300)V	1	1	0
531	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
532	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
533	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
534	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
535	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
536	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
537	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
538	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Transformer	1	1	0

539	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
540	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
541	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 Ω , 10 A	1	1	0
542	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175 Ω , 250 Ω	1	1	0
543	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1k Ω , 470K Ω , 1M Ω	1	1	0
544	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1K Ω , 1K Ω	1	1	0
545	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
546	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1K Ω , 100K Ω)	1	1	0
547	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 K Ω , 100 Ω	1	1	0
548	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1K Ω	1	1	0
549	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
550	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
551	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
552	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
553	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
554	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0

555	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
556	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
557	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
558	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
559	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
560	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Autotransformer	1	1	0
561	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
562	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
563	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
564	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
565	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
566	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
567	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
568	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
569	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	LVDT kit	1	1	0
570	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0

571	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
572	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
573	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
574	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
575	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shunt Generator	1	1	0
576	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
577	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
578	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
579	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
580	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
581	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
582	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0
583	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
584	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
585	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
586	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0

587	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
588	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
589	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
590	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
591	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
592	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
593	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
594	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
595	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100 μ F	1	1	0
596	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
597	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
598	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30)A, (0-5)A	1	1	0
599	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
600	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 Ω , 1.5 A	1	1	0
601	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
602	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0

603	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
604	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeters 0-5 A,300V	2	2	0
605	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V,5A,UPF	1	1	0
606	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
607	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Resistors	1	1	0
608	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Arduino or Micro Controller or PIC microcontroller alongwith interfacing cable	5	5	0
609	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Capacitors	1	1	0
610	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	CRO	5	5	0
611	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Digital Multimeter	5	5	0
612	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Diodes	1	1	0
613	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	IR2110	1	1	0
614	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Personal Computers	25	25	0
615	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Printer	1	1	0
616	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Regulated Power Supply (0-30V, 2A)	5	5	0
617	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Single strand wires	1	1	0
618	M.E.	Power Systems Engineering	1	2021	PX4161 POWER CONVERTERS LABORATORY	Software (Any software related to Power Electronics & Drives) (License users)	5	5	0
619	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	MATLAB/SCILAB software users (licensed/open source)	14	14	0
620	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	Anaconda Python software/ Equivalent open source simulator tool	10	10	0
621	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	DSP processor and interfacing tool	14	14	0
622	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	PCs	14	14	0
623	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	Systems	14	14	0
624	M.E.	Applied Electronics	2	2021	AP4211 VLSI Design Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools along with Xilinx/Altera/equivalent FPGA Boards	10	10	0

625	M.E.	Applied Electronics	2	2021	AP4211 VLSI Design Laboratory	PC with windows 8 or above	25	25	0
626	M.E.	Applied Electronics	2	2021	AP4211 VLSI Design Laboratory	Cadence/Synopsis/ Mentor Graphics/Tanner/equivalent EDA Tools	10	10	0
627	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
628	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
629	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
630	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
631	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	1	1	0
632	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
633	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	1	1	0
634	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
635	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY		1	1	0
636	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY		1	1	0
637	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
638	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0

17(i). Central Computing Facility Area

Projected Area (sq.m)	150
Area available(sq.m)	150
Deficiency %	0.00

17.(ii) Terminals Lan Wan

Sl.No.	Course Type	Total Student	Number of Terminals with p4 processor or higher			Number of Terminals On LAN /WAN			Number of Printers		
			Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	720	72	120	0.00	72	120	0.00	4	4	0.00
2	B.Tech.	600	60	120	0.00	60	120	0.00	3	3	0.00
3	M.E.	192	48	60	0.00	48	60	0.00	2	2	0.00

17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	1. window 10 2. linux 3. ubuntu
Application Software -(Twenty)	1. ms office 2. java 3. visual studio 4. c 5. cpp 6. oracle 7. netbeans 6.9 8. apache tomcat 9. eclipse 10. weka tool 11. python 12. wampp 13. MAT LAB 14. HADOOP 15. XCIRCUIT 16. MAGIC 17. KFSENSOR 18. WEKA TOOL 19. CISCO PACKET TRACKER 20. SIMULINK

17.(iv) Network Connectivity

Network Connectivity	
Total Students	456
Required Bandwidth in Mbps	48
Available Bandwidth in Mbps	100
Number of nodes with internet connection	300
Deficiency %	0.00

18(i). Library Area

Type of Institution	Engineering Courses
Projected Area (sq.m)	400
Area available(sq.m)	600
Deficiency %	0.00

18(ii).Library Books

	Required	Available	Deficiency %
Science & Humanities			
No.of volumes(M1)	1000	1813	0.00
No.of volumes added for the year 2025-2026(M3)	160	472	0.00
Total no.of volumes(M1+M2+M3)	10760	14371	0.00
Overall Deficiency			0.00
Engg./Tech.,Arch &plan., Management and Computer applications			
No.of titles(T)	1600	4717	0.00
No.of volumes(M2)	9600	12086	0.00

18(iii). Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
B.E.	Electronics and Communication Engineering	6	6	0.00	6	6	0.00
B.E.	Mechanical Engineering	6	6	0.00	6	6	0.00
B.Tech.	Information Technology	6	6	0.00	6	6	0.00
B.Tech.	Artificial Intelligence and Data Science	6	6	0.00	6	6	0.00
B.Tech.	Agricultural Engineering	6	6	0.00	6	6	0.00
M.E.	Applied Electronics	6	6	0.00	6	6	0.00
M.E.	CAD/CAM	6	6	0.00	6	6	0.00
M.E.	Power Systems Engineering	6	6	0.00	6	6	0.00
M.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00

19(i). Class Rooms availability in the whole college

Sl.No.	Name of the Block	Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
1	A BLOCK	66	4	Permanent	240
2	B	66	6	Permanent	360
3	C	66	12	Permanent	720
4	F	66	5	Permanent	300
Sl.No.	Name of the Block			Latitude	Longitude
1	A BLOCK			10.744985	79.820184
2	A BLOCK			10.745019	79.820214
3	A BLOCK			10.745276	79.820199
4	A BLOCK			10.745275	79.820173
5	B			10.744584	79.82021
6	B			10.744401	79.820119
7	B			10.744536	79.82017
8	B			10.744524	79.820526
9	B			10.744494	79.820522
10	B			10.744252	79.820103
11	C			10.744305	79.820312
12	C			10.744156	79.82025
13	C			10.744444	79.82027
14	C			10.744489	79.82071
15	C			10.744681	79.820762
16	C			10.745478	79.820995
17	C			10.744438	79.820495
18	C			10.744474	79.8205
19	C			10.744463	79.820485

20	C	10.744362	79.820189
21	C	10.744367	79.820187
22	C	10.744384	79.820192
23	F	10.743297	79.819203
24	F	10.744463	79.820498
25	F	10.744516	79.820022
26	F	10.744317	79.819811
27	F	10.744613	79.820101

19(ii). Summary of Class Rooms availability

Required	Available	Deficiency %
18	27	0

20. Number of Drawing halls / Conference halls

Degree	Number of Studios Required	Number Available	Deficiency %	Area of the each drawing hall required (sq.m.)	Area of the drawing hall available (sq.m.)	Deficiency %
B.E.	2	2	0	264	264	0

21(i). Administrative Area

SI.NO	Building space for	Carpet Area required (sq.m.)	Available (sq.m.)	Deficiency %
1	Principal	30	30	0 %
2	Director office	30	30	0 %
3	Board Room	20	20	0 %
4	Office all inclusive (One program)	150	150	0 %
5	Department offices	20	20	0 %
6	Cabins for Head of Departments	20	20	0 %
7	Faculty Rooms	5	5	0 %
8	Central Stores	30	30	0 %
9	Maintenance	10	10	0 %
10	Security	10	10	0 %
11	Housekeeping	10	10	0 %
12	Pantry for staff	10	10	0 %
13	Examinations Control office	30	30	0 %
14	Placement office	30	30	0 %

21(ii). Amenities

S.No.	Building space for	OneProgram required (sq.m.)	Available (sq.m.)	Deficiency %
1	Gents Toilet / Ladies Toilet	150	150	0 %
2	Boys Common Room	75	75	0 %
3	Girls Common Room	75	75	0 %
4	Cafeteria	150	150	0 %
5	Stationery Store & Reprography	10	10	0 %
6	First Aid cum Sick room	10	10	0 %
7	Principal's quarters	150	150	0 %
8	Guest House	30	30	0 %
9	Sports Club / Gymnasium	100	100	0 %
10	Auditorium / Amphi Theater	250	250	0 %
11	Boys Hostel	Adequate	1500	0 %
12	Girls Hostel	Adequate	1500	0 %

22(i). Boys Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	29	A BLOCK	Triple Seated Room	0	20	10	58	200	1160
Yes	Owned	Inside Campus	Within 20 KM	1	A BLOCK	Single Room	0	9	1	2	9	18

22(ii). Boys hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	200	1160	0
Single Room	9	18	0

22(iii). Girls Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	29	A BLOCK	Triple Seated Room	0	20	10	58	200	1160
Yes	Owned	Inside Campus	Within 20 KM	1	A BLOCK	Single Room	0	9	1	2	9	18
Yes	Owned	Inside Campus	Within 20 KM	40	A BLOCK	Triple Seated Room	0	20	13	65	260	1300
Yes	Owned	Inside Campus	Within 20 KM	2	A BLOCK	Single Room	0	9	2	50	18	450

22(iv). Girls hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	200	1160	0
Single Room	9	18	0

22(v). Other related building areas

Description of the area	Required carpet area (sq.m.) per hostel unit of 120 students	Available carpet area (sq.m.)	Deficiency %
Kitchen and Dining Hall	200	200	0 %
Indoor games cum Common hall	150	150	0 %
Medical room (for all hostels)	50	50	0 %
Canteen	50	50	0 %
Warden office	18	18	0 %
Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	36	36	0 %
Guest rooms (2 nos)	18	18	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	36	0 %
Toilets	75	75	0 %

23. Physical Education

SL.No	Description	Details
1	Total area of the play ground(sq.m)	25920.00
2	Details of the outdoor Games available	1 cricket 2 footbal 3 volleyball 4 kabaddi 5 khokho
3	Details of the Indoor Games available	1 badminton 2 chess 3 table tennis 4 carrom
4	Details of gymnasium available	1one
5	Funds allotted to physical Education	500000

24(i). Training and Placement Cell

Sl.No.	Name	Designation	Department
1	Mr. ARIVAZHAGAN P	Assistant Professor	ELECTRONICS AND COMMUNICATION ENGINEERING

24(ii). Facilities available

Sl.No	Item	Available (Yes/No)
1.	Conference Hall	YES
2.	Interview Room	YES
3.	OHP	YES
4.	LCD projector	YES
5.	Audio visual facilities	YES

25. Alumni Association

Sl.No	Alumni association	Available(YES/NO)
1.	Is alumni association functioning in the college?	YES

26(i). Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience
1	Dr.GOWRI K	Doctor	M.B.B.S. GENERAL MEDICINE	5

26(ii). Other Amenities

Sl.No	Item	Available(Yes/No)
1.	Drinking Water facility	YES
2.	Electric Supply	YES
3.	Generator (min.25 KVA)	YES
4.	Sewage Disposal	YES
5.	Telephone facility	YES
6.	Vehicle Parking Stand	YES
7.	Website	YES
8.	Barrier free built environment for disable	YES
9.	Safety Provisions(Fire and Others)	YES
10.	General Insurance for Assets	YES
11.	All Weather Approach road	YES
12.	Notice Boards	YES
13.	Public announcement System	YES
14.	ERP for student-institution,Parent interaction	YES
15.	Transport facilities for staff and students	YES
16.	Bank /extension counter facility / post	NO
17.	CCTV Security	YES
18.	LCD in Class Rooms	YES
19.	Group Insurance for Employee	YES
20.	Group Insurance for Students	YES
21.	Staff Quarters	YES
22.	Rain Water Harvesting Structures	YES



GOVERNMENT OF TAMIL NADU
PUBLIC WORKS DEPARTMENT (PWD)
NAGAPATTINAM

CERTIFICATE

This is to certify that the officials from the Public Works Department (PWD) have inspected the premises of **SIR ISSAC NEWTON COLLEGE OF ENGINEERING AND TECHNOLOGY** located at **Pappakovil, Nagapattinam- 611 102**.

During the inspection, it has been verified that **separate and accessible toilet facilities for persons with disabilities (Divyangjan)** are available within the campus premises.

The disabled-friendly toilet facilities are provided with the following features:

- Easy access / ramp facility
- Adequate space for wheelchair movement
- Handrails / support bars
- Proper ventilation and water supply
- Appropriate signage

In addition, sufficient arrangements for a sewage disposal system have been made in the form of septic tanks, soak pits, and dry waste composting pits.

The above facilities are found to be in existence and functional as per accessibility norms.

This certificate is issued upon request for official purpose.

Place: Nagapattinam

Date: 25.02.2026

Executive Engineer
Executive Engineer
Buildings Construction & Maintenance Division
Public Works Department (PWD),
Nagapattinam

THANDAPANI ANANTH Digitally signed by
THANDAPANI ANANTH
Date: 2026.02.26
10:15:02 +05'30'



LIVE IN DESIGN

Date: 25.02.2026

CERTIFICATE

This is to certify that the site and educational buildings of **Sir Issac Newton College of Engineering and Technology** are located in Survey No. 45, with a total land area of 10.84 acres, situated at Pappakoil Village, Nagapattinam District – 611102.

The above said site and buildings are approved by the Directorate of Town and Country Planning (DTCP), Nagapattinam.

The above said site and buildings are having sufficient arrangements of sewage disposal system in the form of septic tanks, soak pits and dry waste composting pits.

The arrangements of ramps and toilets for physically challenged persons is ready with barrier free environment.

- Building has ramp of width 5 ft with hand rail on one side that are 80 cm beyond the top and bottom of the ramp, that are smooth, and that extend 30 cm beyond the top and bottom of the ramp.
- Plan of Doors Suitable for the Wheelchair Bound.
- Building has Lift facilities.
- Toilet rooms have at one toilet stall for ambulant disabled.

All the buildings in the campus are well connected by the roads. All the link road and main roads are asphalted.

S. Arun
Signature of the Architect

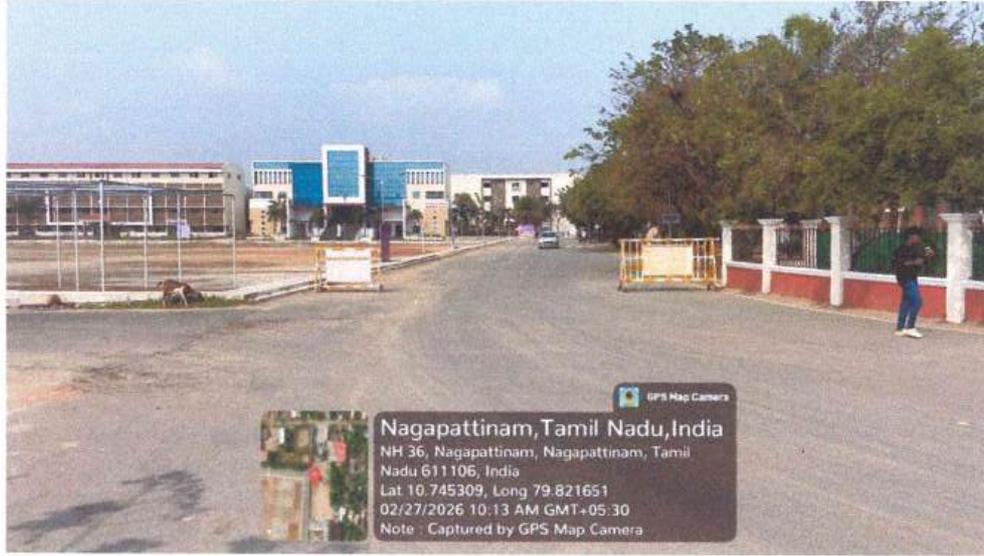
Ar.S.ALVIN ALBERT, B.Arch., A.I.I.A
Registered Architect,
C.O.A.No: CA/2013/59952,
A.I.I.A. No.20296,
No.68E, Anandham Nagar,
Vayalur Road, Trichy - 620 017.



SIR ISSAC NEWTON
COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai)
An ISO 9001:2015 and 2(f) & 12(B) UGC Certified Institution, Accredited By NAAC With 'B ++' Grade
Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@sincet.ac.in | Web : www.sincet.ac.in | Cell : 7373 76 5117

Inner Access Road Leading from the Campus Entrance



Dr. R . Kayalvizhi, M.E., Ph.D.,
PRINCIPAL

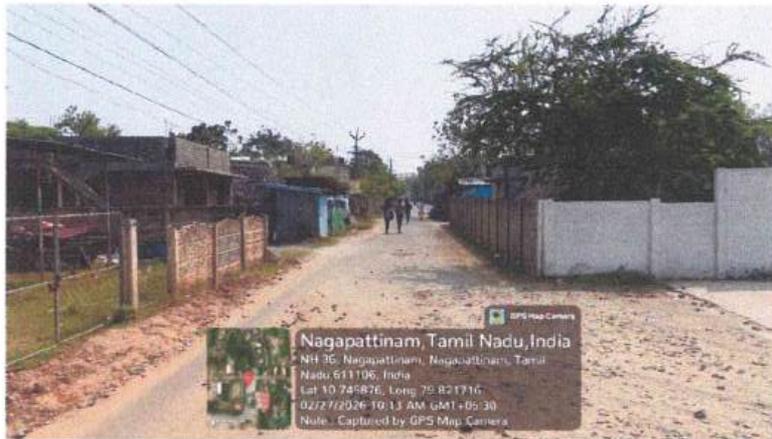
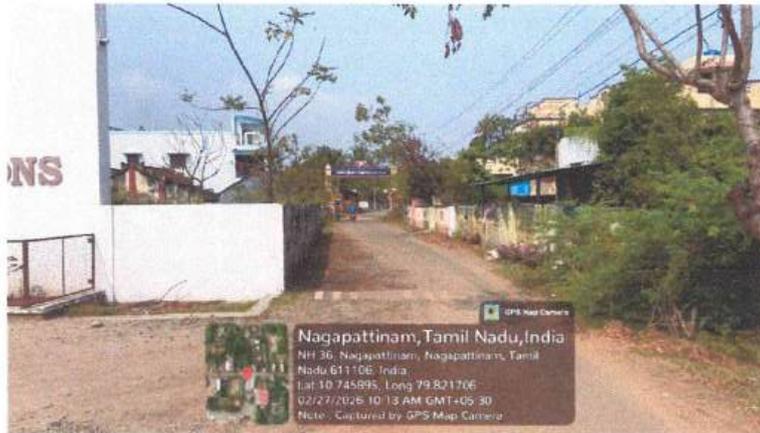
Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.



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Approach Road to the Campus



Dr. R. Kayaivizhi, M.E., Ph.D.,
PRINCIPAL
Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.



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Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@sincet.ac.in | Web : www.sincet.ac.in | Cell : 7373 76 517

LIFT Facilities for Disabled Persons



Dr. R . Kayalvizhi, M.E., Ph.D.,
PRINCIPAL

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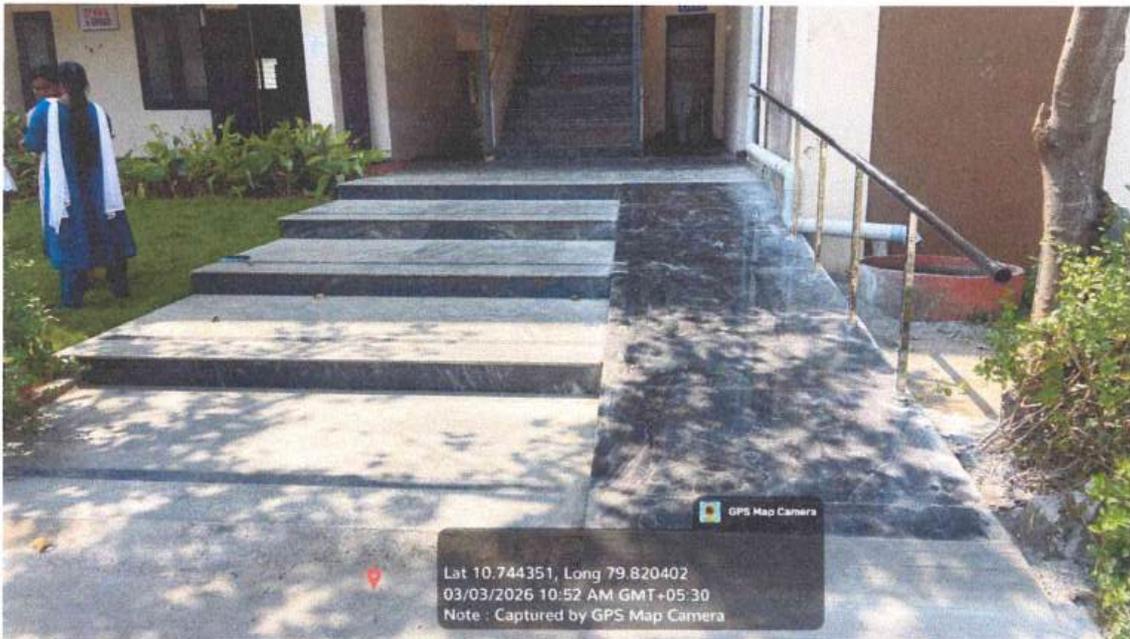
Separate and accessible toilet facilities for persons with disabilities (Divyangjan)



Dr. R . Kayalvizhi, M.E., Ph.D.,
PRINCIPAL

Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.

Ramp Facilities for Disabled Persons



**Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL**

Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.



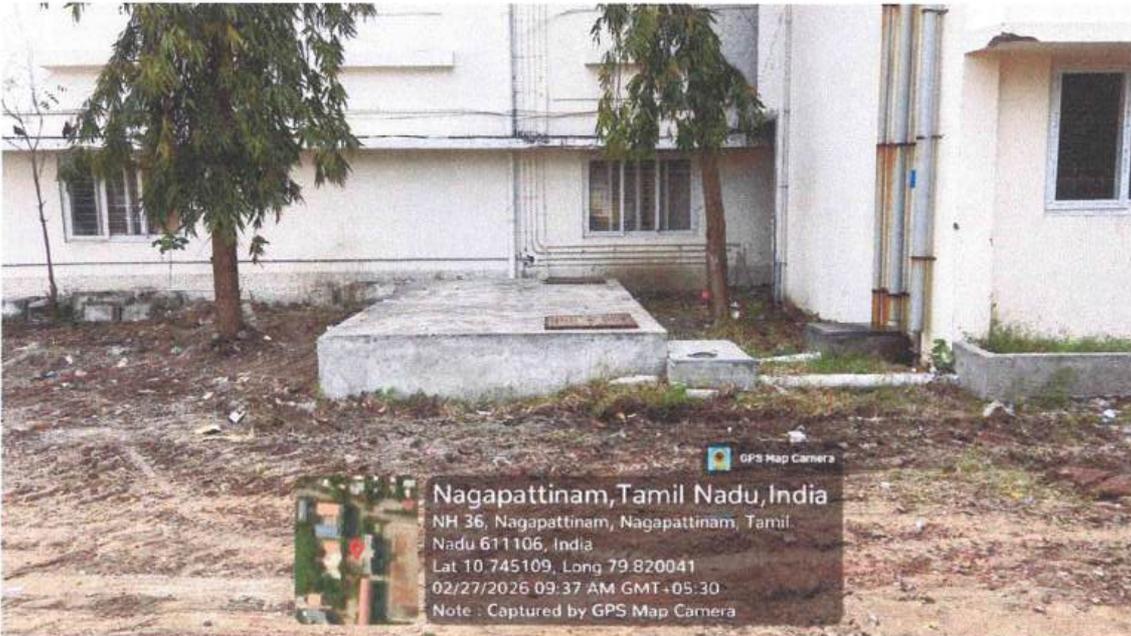
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Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@since.ac.in | Web : www.since.ac.in | Cell : 7373 76 5117

Wheel Chair Facilities for Disabled Persons



SEPTIC TANK



R. Kayalvizhi
Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL
Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.



CERTIFICATE

OF HANDING OVER

Dear SIR ISSAC NEWTON COLLEGE

This certifies that the Lift(s) L-T9881 has been successfully tested, commissioned and handed over on _____ by Johnson Lifts. This confirms that the lift is in full working order and meets all safety and quality standards.

We are happy to be associated with your prestigious project. We believe our lifts bring you many years of reliable performance, enhanced convenience, and added value!

DATE : 26.02.2025


BRANCH MANAGER

Customer Copy

Head Office & Regd. Office 1, East Main Road, Anna Nagar Western Extension, Chennai 600101
Phone 044 43152200 Email info@johnsonliftsltd.com Website www.johnsonliftsltd.com
CIN No.: U27209TN1981PTC008718



LIFT No. L-T9881

SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECHNOLOGY
VELANKANNI ROAD
PAPPAKOVIL,,NAGAPATTINAM,611102

T&C/08/QR/03

Our Quotation Ref No. JL/62/TN04/00068/E/B01

Dear Sir/Madam,

**Sub : Supply, Erection, Testing and Commissioning of above mentioned Johnson Lifts
Installed at :**

SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECH
-
VELANKANNI ROAD
PAPPAKOVIL
NAGAPATTINAM
NAGAPATTINAM
611102

HANDING OVER CERTIFICATE

This day (27 / 02 / 2025) we have handed over to you in good working condition the Johnson Electrical Lift installed at the above premises after carrying out and completing all works enumerated in our quotation.

We have also handed over to you the Emergency Door Open Key and the Controller Key for the above Lift. Please sign and return to us the duplicate copy of this handing over letter at the earliest duly signed in token of having taken over the installation.

Also please be informed damages caused to the lift due to misuse/ water entry / leakage / seepage is not covered under the warranty.

Kindly note the warranty period for the above lift will be effective from

08/02/2025 to 07/02/2026

Lift taken over by :


Signature with Seal.

Handed Over By:
Johnson Lifts Private Limited

(Operation Head)

For Service, Maintenance and breakdowns please contact : 0431-2316628 / 7338865152 / 53

ONLY FOR OFFICE USE

Original HOC Received by Name: Sign: Date:

BRANCH OFFICE		HEAD OFFICE	
ROUTE CODE	: _____	FSM ENTERED ON	: _____
SM NO	: _____	FSM ENTERED BY	: _____
SIGN BY S&M DEPT:	_____	CHECKED BY	: _____
		RECEIVED ON	: _____
		VERIFIED BY	: _____
		VERIFIED ON	: _____

Johnson Lifts Pvt Ltd

Trichy Office Plot No. 4/1/2A, Illupur Road, Kallukuzhi, Tiruchirappalli - 620020
Phone 73388 65152 & 53 Email trichy@johnsonliftsltd.com

****CUSTOMER COPY****

Johnson Lifts Private Limited

PLOT NO.57, DOOR NO. 13 JAYA NAGAR 1ST STREET K K NAGAR
TIRUCHIRAPPALLI GST No:33AAACJ0838Q1ZD

HANDING OVER DOCUMENTS

LIFT No. L-T9881

Date. 27/02/25

To ,

SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECHNOLOGY

SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECH

VELANKANNI ROAD

PAPPAKOVI

NAGAPATTINAM

NAGAPATTINAM

611102

Dear Sir/Madam,

Sub: Lift installed at above your premises - reg

With reference to the above subject, we are glad to inform you that we have completed our lift installation / testing and commissioning work at your above said site / project.

We thank you for choosing us and we are obliged to alert you on the emergency procedures and the basic safety measures in this handover document. Please note that the checklist detailing the work done which is enclosed herewith is to be checked and signed upon receipt of the same.

This is for your kind information and necessary action.

Thanking You

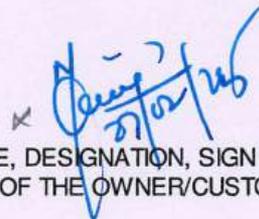
Yours faithfully,

FOR JOHNSON LIFTS PRIVATE LIMITED

ACCEPTED BY



For Operations Department



NAME, DESIGNATION, SIGN WITH SEAL
OF THE OWNER/CUSTOMER

Enclosure: Instructions and Forms for your acknowledgement

****CUSTOMER COPY****

Johnson Lifts Private Limited

PLOT NO.57, DOOR NO. 13 JAYA NAGAR 1ST STREET K K NAGAR
TIRUCHIRAPPALLI GST No:33AAACJ0838Q1ZD

INSTRUCTIONS

A. DO's and DON'Ts

1. Keep the Machine Room locked and have the key safe.
2. Ensure the person you are coordinating with is "JOHNSON LIFTS" Personnel before allowing them to attend to your lift
3. Maintain lift well and machine room dry i.e. prevent water entering
4. Lift lights must be switched "ON" permanently
5. Do not allow unidentified persons to attend or check your lift
6. Do not load the Lift beyond the rated load
7. Do not stretch your hands through the gates, if applicable, when the Lift is on the landing or away from it
8. Do not touch the Lift parts without switching off the Power Supply
9. Do not tamper any of the Controller Circuits

B. SELF-CHECK DURING A BREAKDOWN

Before informing us about the break-down, please check the following

- Check for Power Supply. If no supply, call EB
- Check if all three phases have Power Supply. If no supply, call EB
- Check whether all the three phases are available. If not, call EB
- Check the incoming main fuses. If they are blown out, rewire it or call EB
- Check if any phase linking is there. If so, call EB
- Check if all the landing gates and lift gates are closed properly for manually operated lifts
- Check whether the MCCB is in "ON" Position
- If your Lift is not running even after all the above checks, please get in touch with our service department at _____

C. EMERGENCY RESCUE PROCEDURE

Trapped in a Lift? DO NOT PANIC!

When trapped in a lift, it is of utmost importance NOT to PANIC. Reason being when a person panics, he/she is prone to inhale more oxygen. In a closed environment, like lifts, where the oxygen supply is low, panicking becomes a problem.

Below are the immediate rescue procedures to be followed:

1. When trapped in the lift, passenger has to press the **ALARM BELL/INTERCOM/PRESS N SPEAK SYSTEM (IF PROVIDED)** or **shout for HELP** to rescue them
2. Passenger should **NOT** press any **OTHER BUTTONS** unnecessarily before or during the rescue operation
3. **REMEMBER** – It is not safer to try coming out when the lift is not in the landing level
4. Rescue Operation should be carried out by the **TRAINED PERSONNEL** of that facility **ONLY** and not by children or others

****CUSTOMER COPY****

Johnson Lifts Private Limited

PLOT NO.57, DOOR NO. 13 JAYA NAGAR 1ST STREET K K NAGAR
TRUCHIRAPPALLI GST No:33AAACJ0838Q1ZD

For relieving the Passengers trapped inside the Lift, the following steps maybe observed. It is advisable the below steps to be carried out by the trained rescue operator

1. If the Lift has stopped in between floors, carry out the rescue operations in the floor which shows higher proportion of the lift.
 2. Insert the Door Open Key in the provision provided. Push the Door Open Key and Open the door lock. The door will open freely without any obstruction. if any obstruction is observed, reinsert the key a little deeper till the lock releases and gate open freely.
 3. Help the Passengers to come out of the Lift. Be cautious on the gap so that the passenger does not slip into the Lift Shaft. If any stool is used, hold it firmly so as to prevent it from slipping into Lift Shaft.
- NOTE – IN SOME MRL LIFTS, MANUAL RESCUE PROHIBITED, ONLY ARD WILL OPERATE AUTOMATICALLY

D. SERVICE & MAINTENANCE OF YOUR LIFTS

You are entitled for WARRANTY for a period as mentioned in the Handing Over Certificate for both preventive and corrective maintenance. Our personnel will be coming periodically to carry out the maintenance of your Lift. After expiry of warranty period, we offer Three types of AMC(Annual Maintenance Contract).

1. Platinum Contract
2. Gold Contract
3. Silver Contract

However, we will be getting in touch with you in this regard before the expiry of the warranty period.

Note:

If there is a change in your maintenance personnel, you may feel free to contact us to demonstrate about the safety of the rescue operation. We will be always at your service to depute our staff.

If you have any difficulty in operation or if you require any guidance regarding the usage of the Lift, please do get in touch with us. We will be able to depute our personnel with prior appointment to explain various procedures in detail.

E. PANEL PROTECTION SHEET REMOVAL

The **PANEL PROTECTION SHEET/STICKERS MUST BE REMOVED** while handing over. This sticker can be seen on landing frame, car / landing door and car body assembly. This is to protect these structures from scratches or any other damages.

Please be informed - if the stickers are **NOT REMOVED** before hand over of the lift/s due to the delay in the site/builder/owner pending works or any other reasons for which you have instructed not to remove the stickers, this removal of stickers will have **ADDITIONAL CHARGES APPLICABLE** for you to pay extra.

****CUSTOMER COPY****

Johnson Lifts Private Limited

PLOT NO.57, DOOR NO. 13 JAYA NAGAR 1ST STREET K K NAGAR
TIRUCHIRAPPALLI GST No:33AAACJ0838Q1ZD

FORM I - HANDOVER CHECKLIST WITH SITE PENDING WORKS

LIFT No: L-T9881

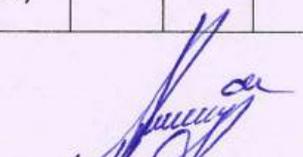
Name of the Site: SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECHNOLOGY
SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECH
-
VELANKANNI ROAD
PAPPAKOVIL
NAGAPATTINAM
NAGAPATTINAM
611102

S NO	DESCRIPTION	YES	NO	N/A *
1.	LIFT MACHINE ROOM WITH LOCKABLE ARRANGEMENT			✓
2.	LIFT MACHINE ROOM LIGHTING ARRANGEMENT			✓
3.	LIFT SHAFT LIGHTING / MAIN ARRANGEMENT	✓		
4.	IS THERE ANY POSSIBILITY OF WATER ENTRY INTO THE LIFT MACHINE ROOM/PIT		✓	
5.	IS THERE ANY POSSIBILITY OF WATER ENTERING INTO THE LIFT SHAFT THROUGH THE LANDING FLOORS		✓	
6.	LIFT ENTRANCE FLOORING COMPLETION	✓		
7.	LIFT ENTRANCE WALL TILES FIXING COMPLETION		✓	
8.	LIFT MACHINE ROOM STEPS OR LADDER PROVISION			✓
9.	LIFT MACHINE ROOM / HEAD ROOM VENTILATOR ARRANGEMENTS	✓		
10.	SEPARATE SINGLE-PHASE MAIN FOR CAR LIGHTING	✓		
11.	CORRECT RATING OF SINGLE-PHASE MAIN SWITCH	✓		
12.	SEPARATE 3-PHASE MAIN FOR LIFT CONTROLLER	✓		
13.	CORRECT RATING OF 3 PHASE MAIN SWITCH	✓		
14.	8 SWG COPPER EARTHING - 2 NOS	✓		
15.	MACHINE ROOM WHITE WASH			✓
16.	TRAP DOOR ARRANGEMENTS			✓
17.	PANEL PROTECTION SHEET REMOVAL (If not removed as per your instruction, please make a note of the Section E on PANEL PROTECTION SHEET REMOVAL. Signing below is the acknowledgement that you have read through and made a note of this section)	✓		

*-Not Applicable


SIGNATURE OF
TECHNICIAN


SIGNATURE OF SITE
AUTHORITY


SIGNATURE OF TESTING
ENGINEER

****CUSTOMER COPY****

Johnson Lifts Private Limited

PLOT NO.57, DOOR NO. 13 JAYA NAGAR 1ST STREET K K NAGAR
TIRUCHIRAPPALLI GST No:33AAACJ0838Q1ZD

FORM II - SITE PENDING WORK STATUS

LIFT No. L-T9881

Date. 27/02/25

To ,

SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECHNOLOGY
SIR ISSAC NEWTON COLLEGE OF ENGINEERING & TECH

VELANKANNI ROAD
PAPPAKOVI
NAGAPATTINAM
NAGAPATTINAM
611102

Dear Sir/Madam,

Sub: Reg. acknowledgement of pending works on the site, that has to be completed by the customer

We are pleased to inform that we have **completed installation and testing** of 1 number of lift(s) located in installation location as per terms and condition in the contract and same was **handed over** to you on _____

However, we have noticed that some of the builder related works are pending and needs to be completed from your side (details as below)

- 1.
- 2.
- 3.
- 4.
- 5.

NIL

Also please note that the **warranty** commences from 08/02/2025 to 07/02/2026

Important Note:

1. Once the Lift testing is completed, Lift warranty period **WILL START AUTOMATICALLY FROM THE 15TH DAY** from the completion of lift testing. Hence, we hereby inform you to take over the lift at the earliest, completing the above said pending works. If completion of the above pending works is not possible before the warranty starting day, please acknowledge your acceptance on taking over the lifts with the above pending works by duly signing below.
2. In the above, please note any material / component damages / failures happened during the lift usage after the handover will not be covered in Lift warranty because of the above pending builder works in the site.

Please feel free to contact us for any clarification.

Thanking You

Yours faithfully,
FOR JOHNSON LIFTS PRIVATE LIMITED

For Operations Department
Contact No.: 733 812 5320

ACKNOWLEDGED BY

M. Srinivasan
27/2/25
SITE INCHARGE / OWNER
(Full name and contact no.)



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Date:12/12/2025

Dr. R. KAYALVIZHI M.E., Ph.D.

PRINCIPAL

Email: principal@sincet.ac.in

Lr.No.SINCET/AICTEDOC/2025-2026/E-11

COMPLIANCE OF THE ACADEMIC BANK OF CREDIT (ABC) AS PER MOE DIRECTIVES

S.No	Particulars	Remarks
01	Registration of students in ABC Portal	Nil



R. Kayalvizhi
12/12/2025
Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL
Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.



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Dr. R. KAYALVIZHI M.E., Ph.D.

Date:15/12/2025

PRINCIPAL

Email: principal@sincet.ac.in

Lr.No.SINCET/AICTEDOC/2025-2026/D-20

SOCIAL MEDIA CELL

The Social Media Cell is established to enhance the college's visibility, outreach, and engagement across digital platforms. It manages official social media accounts, promotes institutional events, workshops, and achievements, and strengthens the college's digital presence. The Social Media Cell is integrated with the college's **Institution Innovation Council (IIC)**, with the designated coordinator serving as the **Social Media Coordinator** within the IIC Mr. G. Vignesh, the coordinator, actively communicates the activities of the institution and achievements through newspapers, the college website, and social media platforms such as Facebook, Twitter, LinkedIn, and Instagram. He also oversees the Social Media Cell, supported by student coordinators and volunteers who manage content creation, photography, videography, and analytics. The cell plays a key role in promoting innovation, research, and student achievements, ensuring effective communication with students, faculty, alumni, and the wider community.



R. Kayalvizhi 15/12/2025

Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL

Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.



National Institutional Ranking Framework

Ministry of Education
Government of India



India Rankings 2025: Participated Institutes Engineering

Institution list in alphabetical order

Back

100 entries per page

Search: sir iss

Name	City	State
Sir Issac Newton College of Engineering and Technology (New)	Nagapattinam	Tamil Nadu



Showing 1 to 1 of 1 entry (filtered from 1,584 total entries)

Ray 17/12/2025

Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL
Sir Issac Newton College



National Institutional Ranking Framework
Ministry of Education
Government of India



India Rankings 2025: Participated Institutes Innovation

Institution list in alphabetical order

Back

100

entries per page

Search:

sir

Name	City	State
Sir Issac Newton College of Engineering and Technology (New)	Nagapattinam	Tamil Nadu
Sir M Visvesvaraya Institute of Technology, BANGALORE	Bengaluru	Karnataka



Showing 1 to 2 of 2 entries (filtered from 777 total entries)

1

Handwritten signature and date: 17/12/2025

Dr. R. Kayalvizhi, M.E., Ph.D.,
PRINCIPAL
Sir Issac Newton College



SIR ISSAC NEWTON

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Dr. R. KAYALVIZHI M.E., Ph.D.
PRINCIPAL
Email: principal@sincet.ac.in

Date:15/12/2025

Lr.No.SINCET/AICTEDOC/2025-2026/D-23

MEASURES FOR CYBERSECURITY

Sir Isaac Newton College of Engineering and Technology, Nagapattinam, has established Cyber Security Cell to create awareness and promote best practices in cyber safety among students and faculty members. The cell focuses on educating stakeholders about cyber threats, data privacy, ethical hacking, and secure use of digital technologies. It organizes awareness programs, workshops, seminars, and training sessions on cyber security, cyber laws, and safe online behaviour. Our institution has implemented comprehensive cyber security measures to protect the institution from cyber threats and vulnerabilities. These measures include the use of Virtual Private Networks (VPNs), installation of reliable antivirus and encryption software, implementation of firewalls, adoption of strong and complex passwords with password managers, regular data backups, restricted access to critical data, and secure Wi-Fi networks. Faculty and staff are regularly informed about cyber security practices, including identifying and avoiding suspicious emails. Institutional devices such as laptops and smartphones are also secured in accordance with established protocols. Additionally, the college collaborates with the Cyber Security Wing of the Nagapattinam District SP Office to conduct awareness programs and jointly undertake cyber security initiatives.



R. Kayalvizhi 15/12/2025

Dr. R. Kayalvizhi, M.E., Ph.D.,
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Sir Issac Newton College
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Dr. R. KAYALVIZHI M.E., Ph.D.

Date:15/12/2025

PRINCIPAL

Email: principal@sincet.ac.in

Lr.No.SINCET/AICTEDOC/2025-2026/D-30

IMPLEMENTATION OF STUDENT INDUCTION PROGRAMME

Sir Isaac Newton College of Engineering and Technology, Nagapattinam, conducts a comprehensive **Student Induction Programme (SIP)** annually, in accordance with AICTE guidelines, to facilitate students' smooth transition into the academic environment. Initiated in August 2018, the program is overseen by a dedicated SIP Committee and spans **11 days**, catering to over 280 students.

The SIP aims to foster students' comfort in a new environment, build camaraderie among peers and faculty, promote self-awareness, empathy, and understanding of societal and environmental dynamics, and encourage holistic development. Activities include ice-breaking sessions, orientation on institutional, departmental, and university regulations, academic frameworks, grading systems, attendance, and assessment methods.

Health and yoga sessions emphasize physical well-being, while creative arts workshops nurture artistic expression. Discussions on universal human values, literary activities, debates, and impromptu speeches enhance communication skills, critical thinking, and social awareness. Eminent personalities and industry experts share insights on career development and opportunities. Local visits and virtual tours enrich students' understanding of their surroundings.

The program concludes with feedback sessions conducted by class mentors and the core committee, ensuring continuous improvement. This initiative equips students with essential skills, knowledge, and confidence to excel academically and professionally.



Dr. R. Kayalvizhi 15/12/2025

Dr. R . Kayalvizhi, M.E., Ph.D.,
PRINCIPAL

Sir Issac Newton College
of Engineering and Technology
Pappakovil, Nagapattinam - 611 102.

16. Enrolment and placement details of students in the last 3years

S.No.	Name of the Course	2022-23	2023-24	2024-25
1	B.E. - Computer Science & Engineering	42	48	30
2	B.E. - Electronics & Communication Engineering	38	49	37
3	B.E. - Mechanical Engineering	27	35	42
4	B.E. - Agricultural Engineering (First out going batch 2023-2024)	-	60	55
5	B.E. - Civil Engineering	18	-	-
6	B.Tech. - Artificial Intelligence & Data Science (First out going batch 2024-2025)	-	-	24
7	B.Tech. – Information Technology (First out going batch 2026-2027)	-	-	-
8	M.E. - Applied Electronics	-	1	1
9	M.E. - CAD/CAM	-	-	1
10	M.E. - Computer Science & Engineering	1	1	2
11	M.E. - Power Systems Engineering	-	-	-



SIR ISSAC NEWTON

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai)
 An ISO 9001:2015 and 2(f) UGC Certified Institution, Accredited By NAAC With 'B ++' Grade
 Velankanni Road, Pappakovil, Nagapattinam - 611 102 | Email : principal@sincet.ac.in | Web : www.sincet.ac.in

LIST OF FUNCTIONAL MoUs

S.No	Name of the collaborating agency/institution/industry/corporate house with whom the MoU/collaboration/linkage is made	Purpose of MoU	Starting Date	Ending date
1.	AGHORA DESIGN AND ACADEMY, No.65-67, Third floor, VKK Menon Road, New Sidhapudur, and Coimbatore. Contact No:9387977977 Email id :infocbe@aghoragroup.com	Field visit, student exchange, staff exchange, seminar, webinar, Guest Lecture.	15.03.2025	14.03.2026
2.	KAVIN INC, No. 257 A/44, SF, 262/35, Trichy Rd, Chinthamanipudur, Coimbatore, 641103. Contact No:8048975420 Email id :natarajan@kavinengg.com	Field visit, student exchange, staff exchange, seminar, webinar, Guest Lecture.	15.03.2025	14.03.2026
3.	SKILLTECH SERVICES No.43, Wlajabad Main Road, Mannivakkam, Chennai -600048 Contact No:763994717 Email id : info@skilltech.services	Soft Skill Training, Seminar, Workshop, Guest Lecture	17.03.2025	Open type
4.	CADPOINT INSTITUTE OF SCIENCE AND TECHNOLOGY, Puthur, Nagapattinam- 611 106. Contact No:08883452005 Email id : nagapattinamcadpoint@gmail.com	Industrial Training & Visit, Seminar, Workshop, Guest Lecture, Internship.	07.05.2025	06.05.2026
5.	AURORA AIR CONDITIONERS, No.94, Near Jaya Bakery, Vkk Menon Road, Sidhapudur-641044 Coimbatore. Contact No: 075980 00647 Email id :info@auroraair.com	Field visit, student exchange, staff exchange, seminar, webinar, Guest Lecture.	15.03.2025	14.03.2026
6.	KRIA TAINING AND SERVICES, Old No.56, New No.7, 1 st floor, 12th street, 2 nd sector, K.K.Nagar, Chennai-600078. Contact No:9677049544 Email id :kriaengineers@gmail.com	Hands on Training, Guest Lecture, Staff exchange, Internship, industrial visit.	27.03.2023	Open type
7.	TELECOMUNICATION CONSULTANTS INDIA LTD (TCIL), TCIL Bhawan, Greater Kailash-1, New Delhi, 110048. Contact No:9092974444 Email id : tcilitrichy1@gmail.com	Teaching/Learning, students Exchange, Faculty Exchange, Knowledge Sharing.	15.03.2023	15.03.2026
8.	NIYATA INFOTECH PRIVATE LIMITED, No. 30, PSM Towers, Velachery Road, little Mount, Said pet, Chennai, Tamil Nadu 600 015. Contact No:8041681921 Email id :connect@niyatainfotech.com	Teaching Learning, Industrial Training & Visit, Seminar, Workshop, Guest Lecture, Placement.	07.03.2023	07.03.2026

9.	CHIHAN UNIVERSITY, Duhok, Kurdistan Region, Iraq. Contact No:9647501549514 Email id :csdep@cihanuniversity.edu.iq	Research, student exchange, staff exchange, seminar, workshop, FDP's, Guest Lecture.	06.01.2023	31.12.2025
10.	EDUSKILLS FOUNDATION, 2nd Floor, ISTE Annex Building, IIT Delhi Campus, ShaheedJeet Singh Marg, New Delhi, New Delhi 110016. Contact No:8093254914 Email id :info@eduskillsfoundation.org	Industrial Training & Visit, Seminar, Workshop, Guest Lecture, Internship.	03.11.2022	03.11.2025
11.	NATIONAL INSTITUTE OF TECHNOLOGY(NIT), Tanjore Main Road, NH67, near BHEL, Tiruchirappalli, Tamil Nadu 620015. Contact No:Email id : aveer@nitt.edu	Teaching/Learning, Research, Industrial Training & Visit.	28.09.2022	28.09.2025
12.	IGNITE ENGINEERING SERVICES, Unit 1 of 6B, MadhaKovil Road K Pudhur Madurai, Tamil Nadu, 625007. Contact No:8778740104 Email id :igniteengg@gmail.com	Industrial Training & Vist, Guest Lecture and Placement.	07.09.2022	Open type
13.	NELLIANDAVAR INSTITUTE OF TECHNOLOGY, Nh 227, PudhupalayamAriyalur, Tamil Nadu-621704. Contact No:9363603466 Email id:nelliandavar@gmail.com	Teaching/Learning, Student exchange, staff exchange, seminar, workshop, conferences.	25.08.2022	25.08.2027
14.	PRECISURE TESTING & CALIBRATION (OPC) Pvt. LTD., No, P316 Karpaga Nagar, 11 Streets, Madurai, Tamil Nadu- 625007. Contact No:8778740104 Email id :precisurelabs@gmail.com	Industrial Training & Vist, Guest Lecture and Placement.	10.03.2022	Open type
15.	MDR RUBBERS, 35&36, KANNIAMMAN KOII STREET, THIRUMUDIVAKKAM INDUSTRIAL AREA, CHENNAI- 44. Contact No:8344461954 Email id :mdrrubbersschn@gmail.com	Industrial Training & Vist, Guest Lecture and Placement	10.03.2022	Open type
16.	SRI RAMAKRISHNA COLLEGE OF ENGINEERING, Sri Saradha Nagar, NH 45, Perambalur - 621 113. Tamil Nadu. Contact No: 9585544688 Email id : sriramakrishnaengg@gmail.com	Teaching/Learning, Student exchange, staff exchange, seminar, workshop, conferences.	24.01.2022	24.01.2027
17.	PAPAKOVIL PANCHAYAT, Papakovil Panchayat, Papakovil, Nagapattinam District, Pincode-611102.	Dispose-of E-Waste Management	28.11.2021	28.11.2026
18.	PAPAKOVIL PANCHAYAT, Papakovil Panchayat, Papakovil, Nagapattinam District, Pincode-611102.	Solid waste management	27.11.2021	27.11.2026
19.	TECHSHINE LAB, 4/389, NA, North Street Colony, IllipurTharangampadi, mayiladuthurai, 600117, Chennai. Contact No:9962256062 Email id:techshinelab@gmail.com	Industrial Training & Visit, Guest Lecture, Placement, Student Exchange, Faculty Exchange.	13.09.2021	Open type

20.	NANOTECH GROUPS, 15th Cross Shanmuganagar South Extension, UKT Malai, Tiruchirappalli- 620102, Tamil Nadu, India. Contact No:9894890200 Email id :ntgroups.india@gmail.com	Industrial Training &Visit, Guest Lecture, Placement, Student Exchange, Faculty Exchange.	13.09.2021	Open type
21.	TEAM DETAILING SOLUTION PVT.LTD, No: 709, Ganapathy Syndicate Colony, Near Semmenchery Housing Board, Semmenchery, Chennai, Tamil Nadu 600119. Contact No:8015060601 Email id:support@teamdetailing.com	Industrial Training & Visit, Guest Lecture, Placement, Student Exchange, Faculty Exchange.	09.09.2021	Open type
22.	DEWAS METAL SECTIONSLIMITED, 357/1 A2, Mukundarayapuram, PO Ponnai Road, Ranipet, Vellore, Tamil Nadu 632406. Contact No:9585590851 Email id :ranipet@dmsl.co.in	Industrial Training & Visit, Guest Lecture, Placement, Student Exchange, Faculty Exchange.	06.09.2021	Open type
23.	ALPHA CADD ENGINEERING SERVICE, No. 1, Ramasamy Street, west Tambaram, chennai, Tamilnadu 600045. Contact No:8807808803 Email id :info@alphacad.com	Industrial Training &Visit, Guest Lecture, Placement, Student Exchange, Faculty Exchange.	06.09.2021	Open type
24.	ASPIRA CERTIFICATIONS, 4/608, G1 V.O.C Street, Perungudi, OMR, Chennai, Tamil Nadu, Chennai 600041. Contact No:8438218994 Email id :aspiracertifications@gmail.com	Industrial Training&Vist, Guest Lecture and Placement	03.08.2021	Open type
25.	MAHATH AMMA INSTITUTE OF ENGINEERING AND TECHNOLOGY, N. M. Nagar, Ariyalur, Mathiyallor (Po) Sithannavasal Road, Pudukkottai -622 101. Contact No:7339128011 Email id :info@maietpdk.org	Teaching/Learning, Student exchange, staff exchange, seminar, workshop, conferences.	17.06.2021	17.06.2026
26.	SRI VARAHI SILICATE INDUSTRIES PVT, LTD, No:131/11 of No:49, Pappankuppam Village, Gummidipoondi Taluk, Tiruvallur District,-601 201. Contact No:9442594940 Email id : silicate@srivarahichemicals.com	Industrial Training, Industrial Visit, Guest Lecture, Research, Projects, Placement	03.06.2021	Open type
27.	NARIMANAM SILICATE UNIT-II, No.8/1299C Karuppur Road, Adiyakkamangalam-611101 Thiruvallur District. Contact No: 9965517831 Email id : narimanamsilicate2@gmail.com	Industrial Training, Industrial Visit, Guest Lecture, Research, Projects, Placement	15.06.2020	Open type
28.	SRI VARAHI CHEMICALS, No 16, Mokaiyampalayam Road, Panangkadu village, Villarasampatti (po), Erode-638 107. Contact No: 94433-17831 Email id : srivarahichemicals@rediffmail.com	Industrial Training, Industrial Visit, Guest Lecture, Research, Projects, Placement	08.07.2019	Open type

29.	EDUSOL TECHNOLOGIES LLP, 4/608, G1, V.O.C Street, Perungudi, Palavakkam, Chennai, Chennai, Tamil Nadu, 600041. Contact No:9943747062 Email id :edusoltechnologies@gmail.com	Industrial Training&Vist, Guest Lecture and Placement.	05.03.2019	Open type
30.	REENA SILICATE INDUSTRIES PVT.LTD., 123-C, Uthamacholapuram, Narimanam Post, Boothangudi - 611 002, Nagapattinam District. Contact No: 8608412345 Email id : reenasilicateindustriespvtltd@gmail.com	Industrial Training & Vist, Guest Lecture and Placement.	05.06.2018	Open type